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Contributors of papers on laboratory studies should use the metric system exclusively. Usce of the metric system in reporting the results of field studies is a desirable ultimate objective. Since it is difficult to replace immediately such standard concepts as lb/acre by the unit kg/hectare, yards by meters, or miles by kilometers, the following table of conversion factors is presented.

1 in. = 2.54 cm	1 ft^3 = 28.3 dm^3	1 cm = 0.394 in.	1 dm^3 = 0.0353 ft^3
1 yard = 0.914 m	1 acre = 0.405 hectares	1 m = 3.28 ft = 1.094 yards	1 hectare = 2.47 acres
1 mile = 1.61 km	1 lb/acre = 1.12 kg/hectare	1 km = 0.621 mile	1 kg/hectare = 0.89 lb/acre
1 lb = 453.6 g	1 lb/in^2 (psi) = 70.3 g/cm^2	1 kg = 2.2 lb	1 g/cm^2 = 0.0142 psi
1 gal (U.S.) = 3.785 liters	1 lb/gal (U.S.) = 120 g/liter	1 liter = 0.264 gal (U.S.)	1 g/liter = 0.83 lb/100 gal (U.S.) = 1000 ppm

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AUTHOR INDEX TO VOLUME 60

(SN = Scientific Note)

ABDELLATIF, M. A., and H. T. REYNOLDS—Toxic Effects of Granulated Disulfoton on Soil Arthropods ..... (SN, Feb.) 281

ABDELLATIF, M. A., H. P. HERMANSON, and H. T. REYNOLDS—Effect of Soil Clay and Organic Matter Content upon Systemic Efficacy of Two Carbamate Insecticides ..... (Oct.) 1445

ABDEL-MALEK, A. A., A. O. TANTAWY, and A. M. WAKID—Studies on the Eradication of *Anopheles pharoensis* by the Sterile-Male Technique Using Cobalt-60. III. Determinations of the Sterile Dose and Its Biological Effects on Different Characters Related to "Fitness" Components ..... (Feb.) 20

ABDEL-MALEK, A. A., A. O. TANTAWY, and A. M. WAKID—Studies on the Eradication of *Anopheles pharoensis* by the Sterile-Male Technique Using Cobalt-60. VI. Sperm Activity in Males Irradiated with the Sterilizing Dose ... (Oct.) 1300

ABDEL-MALEK, A. A., see A. O. TANTAWY ..... (Feb.) 23

ABDEL-MALEK, A. A., see A. O. TANTAWY ..... (June) 696

ADAIR, H. M., R. T. KINCADE, M. L. LASTER, and J. R. BRAZZEL—Low-Volume Aerial Spraying of Several Insecticides for Cotton-Insect Control ..... (Aug.) 1121

ADAMS, CURTIS H., and WILLIAM H. CROSS—Insecticide Resistance in *Bracon mellitor*, a Parasite of the Boll Weevil ..... (Aug.) 1016

ADKINS, THEODORE R., JR., and JACK A. SEAWRIGHT—A Simplified Dusting Station to Control Face Flies and Horn Flies on Cattle ..... (June) 864

ADKISSON, PERRY L.—Development of Resistance by the Tobacco Budworm to Mixtures of Toxaphene or Strobane Plus DDT ... (June) 788

ADKISSON, PERRY L., and S. J. NEMEC—Effectiveness of Certain Organophosphorus Insecticides Against Chlorinated Hydrocarbon-Resistant Bollworm and Tobacco Budworm Larvae ..... (Feb.) 268

AGEE, H. R.—Response of Acoustic Sense Cell of the Bollworm and Tobacco Budworm to Ultrasound ..... (Apr.) 366

AHMAD, MANSOOR, see ROBERT STAPLES .. (Apr.) 463

AKESON, W. R., G. R. MANGLITZ, H. J. GORZ, and F. A. HASKINS—A Bioassay for Detecting Compounds Which Stimulate or Deter Feeding by the Sweetclover Weevil ..... (Aug.) 1082

ALLEN, A. D., see D. D. COX ..... (Feb.) 105

ALLEN, A. D., see D. D. COX ..... (Apr.) 522

ALLEN, W. W.—Elmer Ralph deOng (1882–1966) ..... (Obit., June) 897

AMERSON, G. MALCOLM, and SIDNEY B. HAYS—Gametogenesis in the German Cockroach ..... (Apr.) 429

AMERSON, G. MALCOLM, see SIDNEY B. HAYS ..... (June) 781

AMMAN, GENE D.—Effect of Minus 29°F on Overwintering Populations of the Balsam Woolly Aphid in North Carolina ..... (SN, Dec.) 1765

AMOS, T. G.—Apparatus for Studying Locomotory Activity of Small Animals with the Aid of Time-Lapse Photography ..... (SN, June) 886

ANDERSON, FRANK N., see ARTHUR F. HAGEN ..... (Aug.) 1071

ANDERSON, H. L., see W. H. LONG ..... (June) 623

ANDERSON, L. L., see R. F. MOORE ..... (Feb.) 64

ANDERSON, N. H., see RICHARD A. KIMERLE ..... (Oct.) 1255

ANDERSON, R. J., see G. M. BOUSH ... (SN, Oct.) 1472

ANDERSON, W. H., see R. B. HAWKES. (SN, Oct.) 1476

ANDRAWES, N. R., H. W. DOROUGH, and D. A. LINDQUIST—Degradation and Elimination of Temik in Rats ..... (Aug.) 979

ANDRAWES, N. R., and H. W. DOROUGH—Metabolic Fate of Carbaryl-Naphthyl-C^{14} in Boll Weevils and Bollworms ..... (Apr.) 453

ANDRES, LLOYD A., see KENNETH E. FRICK. (Apr.) 457

ANDRES, L. A., see R. B. HAWKES .... (SN, Oct.) 1476

ANTHON, EDWARD W.—Relationship of the Development of Overwintering San Jose Scale Females and Their Crawlers to Temperature .. (SN, Feb.) 299

APABLAZA, J. U., and A. G. ROBINSON—Preference of the Greenbug, the English Grain Aphid, and the Corn Leaf Aphid Among Barley, Wheat, or Oats in a Growth Room ..... (SN, Oct.) 1467

APPLE, J. W.—Insecticidal Control of Regulated Populations of Black Cutworm on Corn ..... (Dec.) 1612

APPLE, J. W., see K. K. PATEL ..... (Apr.) 496

APPLEBY, J. E.—Control of the Iris Borer with Systemic Insecticides ..... (Dec.) 1610

ARANT, F. S., see T. DON CANERDAY. (SN, June) 870

ARANT, F. S., see J. C. SMITH ..... (Aug.) 925

ARMBRUST, E. J., A. C. BANERJEE, H. B. PETTY, and C. E. WHITE—Distribution of the Alfalfa Weevil in Illinois and the Spread of *Bathyplectes curculionis* ..... (SN, Apr.) 604

ARMBRUST, EDWARD J., see WARREN R. COTHRAN ..... (Aug.) 1151

ARTHUR, B. W., see JOHN R. BOURNE .... (Apr.) 402

ARTHUR, B. W., see H. B. CAMP ..... (June) 803

ARTHUR, B. W., see C. O. KNOWLES ..... (Oct.) 1417

ASKEY, R. R.—Reaction of Two Species of Agromyzidae to Parasitism by *Chrysocharis melaenis* ..... (SN, Oct.) 1453

ASQUITH, DEAN—Mite and Apple Aphid Control on Apple Trees Following Soil Applications of Temik ..... (June) 817

AVENS, A. W., see A. C. DAVIS ..... (Oct.) 1364

AXTELL, RICHARD C.—Evaluations of Repellents for *Hippelates* Eye Gnats ..... (Feb.) 176

BAERWALD, ROY J., and G. MALLORY BOUSH—Selection of a Nondiapausing Race of Apple Maggot ..... (June) 682

BAILEY, JACK C., FOWDEN G. MAXWELL, and JOHNIE N. JENKINS—Boll Weevil Antibiosis Studies with Selected Cotton Lines Utilizing Egg-Implantation Techniques ..... (Oct.) 1275

BAILEY, JACK C., FOWDEN G. MAXWELL, and

JOHNIE N. JENKINS—Mortality of Boll Weevils in Squares of Genotypically Different Lines of Cotton ..... (Oct.) 1279
BALSBAUGH, EDWARD U., JR., see BENJAMIN H. KANTACK ..... (SN, Dec.) 1766
BANERJEE, AMAL C.—Flight Activity of the Sexes of Crambid Moths as Indicated by Light-Trap Catches ..... (Apr.) 383
BANERJEE, AMAL C.—Sod Webworm Parasites in Illinois ..... (SN, Aug.) 1173
BANERJEE, AMAL C.—Injury to Grasses in Lawns by *Acrolophus* sp. ..... (SN, Aug.) 1174
BANERJEE, A. C., see E. J. ARMBRUST .... (Apr.) 604
BARBOUR, J. F., see K. L. CASTEK ..... (June) 658
BARIOLA, L. A., D. A. LINDQUIST, and R. L. RIDGWAY—Greenhouse and Field Cage Tests with Systemic Insecticides for Control of Tarnished Plant Bugs on Cotton ..... (Feb.) 257
BARKER, PHILIP S.—Susceptibility of Eggs and Young Adults of *Cryptolestes ferrugineus* and *C. turcicus* to Methyl Bromide ..... (Oct.) 1434
BARNES, D. K., and R. H. RATCLIFFE—Leaf Disk Method of Testing Alfalfa Plants for Resistance to Feeding by Adult Alfalfa Weevils .... (Dec.) 1561
BARNES, JOHN R.—Investigation into the Source of a Summer Alfalfa Weevil Larval Population in New Jersey ..... (June) 638
BARNHART, C. S., see H. K. GOUCK ..... (AUG.) 959
BARR, H. T., see C. D. STEELMAN ..... (Apr.) 467
BARRAS, STANLEY J., DAN F. CLOWER, and ROBERT G. MERRIFIELD—Control of the Nantucket Pine Tip Moth on Loblolly Pine with Systemic Insecticides in Louisiana ..... (Feb.) 185
BARRAT, J. G., see E. O. HAMSTEAD .. (SN, Feb.) 294
BARTLETT, ALAN C., and NORMAN MITLIN—Developmental and Reproductive Effects of Heavy Water (D_2O) in the Diet of the Boll Weevil ..... (June) 647
BARTLETT, A. C., see P. A. HEDIN ..... (Feb.) 209
BARTLETT, F. J., J. A. Mitchell, and Z. A. SHAW—Plastic Pots Compared with Clay Pots for Rearing White-Fringed Beetle Larvae ..... (SN, Dec.) 1767
BASS, MAX H., see RICHARD J. NIELSSON . (June) 699
BATCHELDER, G. H., see WM. M. ROGOFF . (June) 640
BAY, ERNEST C.—A Soil-Wash Puparia Extractor for Brachycerous Diptera ..... (Aug.) 1142
BEAVER, J. B., see H. TASHIRO ..... (SN, Aug.) 1187
BECERRIL, O. HERNANDEZ, see D. F. LOPEZ ..... (Feb.) 137
BECK, E. W., and J. L. SKINNER—Screening of Insecticides Against the Changa and the Southern Mole Cricket Attacking Seedling Millet ..... (Dec.) 1517
BECK, E. W., see L. W. MORGAN ..... (Oct.) 1289
BEDARD, WILLIAM D., see NANCY L. TATE ..... (Dec.) 1688
BELCHER, EARL W., JR., see WILLIAM W. NEEL ..... (Aug.) 964
BELL, K. O., see J. W. STEWART ..... (Dec.) 1730
BELL, R. A., see A. J. CHAPMAN ..... (June) 655
BELLOTTI, A. C., see J. G. WATTS ..... (Aug.) 961
BELTON, PETER, R. H. KEMPSTER, and K. K. NAIR—A Device for Programming the Intensity of Fluorescent Lamps ..... (SN, June) 883
BENEZET, HERMAN J., and ELTON J. HANSENS—A study of the Moisture Preference for Pupation of Several Strains of House Flies (June) 777
BENEZET, HERMAN J., see ELTON J. HANSENS .... (Aug.) 1057
BENJAMIN, D. M., see J. B. HANSON ..... (Oct.) 1351
BENNETT, A. F., see N. W. EARLE ... (SN, Feb.) 291
BENNETT, ANDREA F., see E. N. LAMBREMONT .... (SN, Oct.) 1473
BENNETT, S. E., L. M. JOSEPHSON, and E. E. BURGESS—Field and Laboratory Studies on Resistance of Corn to the Corn Earworm .... (Feb.) 171
BENNETT, WILLIAM H.—Dieldrin for Protecting Direct-Seeded Longleaf Pines from the White-Fringed Beetle *Graphognathus perigrinus* (Buchanan) ..... (SN, Aug.) 1186
BENSCHOTER, C. A.—Effect of Dietary Biotin on Reproduction of the House Fly ..... (Oct.) 1326
BERCK, B., see R. N. SINHA ..... (Feb.) 125
BERNARD, R. L., see VIRGINIA R. FERRIS .. (Apr.) 405
BERNDT, WAYNE L., see BENJAMIN H. KANTACK ..... (SN, Dec.) 1766
BEROZA, MORTON—Nonpersistent Inhibitor of the Gypsy Moth Sex Attractant in Extracts of the Insect ..... (SN, June) 875
BEROZA, MORTON, and G. C. LABRECQUE—Chemosterilant Activity of Oils, Especially Oil of *Sterculia foetida*, in the House Fly .... (Feb.) 196
BEROZA, MORTON, see ORLO K. JANTZ. (SN, Feb.) 290
BEROZA, MORTON, see T. M. VALEGA .... (Apr.) 341
BEROZA, MORTON, see T. P. MCGOVERN .. (Apr.) 379
BEROZA, MORTON, see T. M. VALEGA .... (June) 835
BEROZA, MORTON, see H. GOUCK ..... (Dec.) 1587
BEROZA, MORTON, see T. P. MCGOVERN .. (Dec.) 1591
BERRY, I. L., see JAMES L. ESCHLE ... (SN, Feb.) 293
BESEMER, S. T., see F. S. MORISHITA .. (SN, Dec.) 1758
BIGLEY, W. S., see WM. M. ROGOFF .... (June) 640
BING, ARTHUR, see GEORGE V. JOHNSON .. (Feb.) 16
BISHOP, J. L., and R. L. PIENKOWSKI . (SN, Aug.) 1171
BISHOP, J. L., see G. L. ROLOFSON ... (SN, Aug.) 1186
BISHOP, J. L., see TE-YEK KU ..... (Oct.) 1328
BLACK, J. HODGE, see THOMAS F. LEIGH . (June) 718
BLICKENSTAFF, C. C.—Winter Distribution of Adult Alfalfa Weevils within Alfalfa Fields .. (SN, Aug.) 1185
BLICKENSTAFF, C. C., see A. L. STEINHAUER ..... (Apr.) 611
BOLES, H. P., and P. G. MAHANY—A Method of Determining Rate and Time of Egg Deposition by Insects ..... (SN, Dec.) 1763
BOLES, H. P., see ROY D. SPEIRS ..... (Oct.) 1373
BOOSE, R. B., and L. C. TERRIERE—Quantitative Aspects of the Detoxication of Napthalene by Resistant and Susceptible House Flies . (Apr.) 580
BORASH, A. J., see M. H. J. WEIDEN . (SN, June) 873
BOŘKOVEC, ALEXEJ B., GERMAIN C. LABRECQUE, and ALBERT B. DEMILO—*s*-Triazine Herbicides as Chemosterilants of House Flies . (SN, June) 893
BOŘKOVEC, ALEXEJ B., see SHEN CHIN CHANG ... (Dec.) 1623
BOSTON, M. D., see R. S. PATTERSON ..... (Dec.) 1673
BOURNE, JOHN R., and RICHARD J. NIELSSON—*Nemobius fasciatus*—A Predator on Horn Fly Pupae ..... (SN, Feb.) 272
BOURNE, JOHN R., and B. W. ARTHUR—Diazinon Residues in the Milk of Dairy Cows .. (Apr.) 402
BOUSH, G. MALLORY, and FUMIO MATSUMURA—Insecticidal Degradation by *Pseudomonas melophthora*, the Bacterial Symbiote of the Apple Maggot ..... (Aug.) 918

BOUSH, G. M., and R. J. ANDERSON—*Coptodisca* sp. (Lepidoptera: Heliozelidae) Attacking Cranberries in Wisconsin (SN, Oct.) 1472
BOUSH, G. MALLORY, see ROY J. BAERWALD (June) 682
BOWERS, W. S., see R. V. CONNIN (SN, Dec.) 1752
BOWLING, C. C.—Tests with Insecticides as Seed Treatment to Control Rice Water Weevil (Feb.) 18
BOWMAN, M. C., see E. A. HARRELL (Aug.) 988
BOWMAN, M. C., see H C COX (Aug.) 1111
BOWMAN, M. C., see J. R. YOUNG (Oct.) 1282
BOYD, E. L., see M. H. J. WEIDEN (SN, June) 873
BOYD, J. C., see R. N. HOFMASTER (Oct.) 1311
BOYD, JOHN E., see DONALD E. H. FREAR (Oct.) 1228
BRADLEIGH, S., see W. J. LEWIS (Apr.) 615
BRADLEY, J. R., JR., see J. B. GRAVES (SN, June) 887
BRADLEY, N. W., see F. W. KNAPP (SN, Oct.) 1455
BRADY, U. E., see G. C. LABRECQUE (June) 760
BRAM, R. A., see E. S. SAUGSTAD (Apr.) 421
BRANSON, TERRY F., and ELDON E. ORTMAN—Host Range of Larvae of the Western Corn Rootworm (Feb.) 201
BRANSON, TERRY F., and ELDON E. ORTMAN—Fertility of Western Corn Rootworm Reared as Larvae on Alternate Hosts (Apr.) 595
BRAY, DALE F., see PAUL P. BURBUTIS (Aug.) 1007
BRAZZEL, J. R., see W. J. LEWIS (Apr.) 615
BRAZZEL, J. R., see A. R. KHAN (Aug.) 915
BRAZZEL, J. R., see M. C. GANYARD, JR. (Aug.) 1027
BRAZZEL, J. R., see H. M. ADAIR (Aug.) 1121
BRAZZEL, J. R., see R. T. KINCADE (SN, Aug.) 1163
BRAZZEL, J. R., see CLIFFORD E. HOELSCHER (SN, Aug.) 1175
BRETT, CHARLES H., see RICHARD B. CHALFANT— (June) 687
BRETT, CHARLES H., see J. D. RUDDER (Oct.) 1272
BRINDLEY, T. A., see J. A. KLUN (Dec.) 1529
BRINDLEY, TOM A., see JAMES A. HARDING (SN, Dec.) 1764
BRINKMAN, DANIEL, see GLENN L. FINNEY (Aug.) 1109
BRODY, G., see WM. M. ROGOFF (June) 640
BROERSMA, DELMAR B.—Control of the Seed-Corn Maggot and the Striped Cucumber Beetle on Pumpkins (June) 819
BROERSMA, D. B., and W. H. LUCKMAN—Seed Treatment Techniques and Phytotoxicity Studies on Some Grain and Vegetable Crops (June) 821
BROERSMA, D. B., see W. H. LUCKMANN (June) 737
BROGDON, JENNIE L., and ELSIE H. DAWSON—Flavor of Peanuts Grown in Phorate-Treated Plots (SN, Aug.) 1162
BROOK, TED S.—A Pendulum-Type Sprayer (SN, Feb.) 284
BROWN, A. W. A., see J. A. GEORGE (Aug.) 974
BRUCE, W. N., GEORGE C. DECKER, and W. H. LUCKMANN—Residues of Dieldrin and Heptachlor Epoxide Found in Pumpkins Growing on Soil Treated with Aldrin and Heptachlor (June) 707
BRUER, H. L., see D. W. HAMILTON (SN, Oct.) 1480
BRY, ROY E., L. L. MCDONALD, and JOE H. LANG—Quaternary Ammonium Compounds as Mothproofing Agents (Feb.) 203
BRYDON, HAROLD W., see ROY E. EASTWOOD (Feb.) 88
BULL, D. L., D. A. LINDQUIST, and R. R. GRABBE—Comparative Fate of the Geometric Isomers of Phosphamidon in Plants and Animals (Apr.) 332
BURBUTIS, PAUL P., DALE F. BRAY, and ARTHUR H. MASON—Overwintering Eggs of the Alfalfa Weevil in Delaware (Aug.) 1007
BURBUTIS, PAUL P., see FRANK J. MURPHEY (Feb.) 156
BURBUTIS, PAUL P., see RICHARD C. WHITESIDE (Apr.) 326
BURBUTIS, PAUL P., see ROGER T. HUBER (Oct.) 1332
BURGESS, E. E., see S. E. BENNETT (Feb.) 171
BURKHARDT, C. C., and M. L. FAIRCHILD—Toxicity of Insecticides to House Crickets and Bioassay of Treated Soils in the Laboratory (Dec.) 1496
BURKHARDT, C. C., and M. L. FAIRCHILD—Bioassay of Field-Treated Soils to Determine Bioactivity and Movement of Insecticides (Dec.) 1602
BURKS, M. L., see N. W. EARLE (SN, Feb.) 291
BURNS, E. C., see B. WITHERSPOON (SN, June) 884
BURNS, E. C., see B. WITHERSPOON (Oct.) 1280
BURRAGE, R. H., J. A. MENZIES, and E. ZIRK—Soil Treatments with Broadcast or Band Applications of Organophosphorous or Carbamate Insecticides for Prevention of Wireworm damage to Potatoes (Dec.) 1489
BURRELL, R. W.—Parasites of the Armyworm in Louisiana (Feb.) 111
BURT, E. C., see F. A. HARRIS (Dec.) 1565
BURT, E. C., see E. P. LLOYD (Dec.) 1696
BURTON, VERNON E., see THOMAS F. LEIGH (June) 718
BURTS, EVERETT C., and WILLIAM R. FISCHER—Mating Behavior, Egg Production, and Egg Fertility in the Pear Psylla (Oct.) 1297
BUTLER, GEORGE D., JR.—Development of the Banded-Wing Whitefly at Different Temperatures (SN, June) 877
BUTLER, G. D., JR., and H. MURAMOTO—Banded-Wing Whitefly Abundance and Cotton Leaf Pubescence in Arizona (SN, Aug.) 1176
BUTLER, GEORGE D., JR., and PHILIP L. RITCHIE, JR.—The Life Cycle of *Hypera brunneipennis* and a Parasite, *Bathyplectis curculionis*, in Relation to Temperature (Oct.) 1239
BUTLER, G. D., JR., see M. D. LEVIN (SN, Oct.) 1481
BUTLER, L. I., see LEW E. WALLACE (Feb.) 254
BUTLER, LILLIAN I., see P. V. VAIL (Apr.) 537
BYERS, R. A.—Increased Yields of Coastal Bermudagrass After Application of Insecticides to Control Insect Complex (Apr.) 315
BYERS, ROBERT A., and CHARLES M. TALIAFERRO—Effects of Age on the Ability of the Adult Two-Lined Spittlebug, *Prosapia bicincta*, to Produce Phytotoxemia of Coastal Bermudagrass (Dec.) 1760

CABES, LEON, see C. D. STEELMAN (Apr.) 467
CALDWELL, SLOAN D.—Cotton, a New Host for the Spider Mite *Eotetranychus smithi* (SN, Aug.) 1169
CALKINS, C. O., J. W. MATTESON, and D. D. RANDALL—Response of False Wireworm *Eleodes suturalis* Larvae to Wheat in Olfactometer Tests (June) 665
CALTAGIRONE, L. E., see D. W. MEALS (Aug.) 1118

CAMP, H. B., and B. W. ARTHUR—Absorption and Metabolism of Carbaryl by Several Insect Species ..... (June) 803
CAMPBELL, FRANK LESLIE—Harlan Noyes Worthley 1895–1967 ..... (Obit., Dec.) 1769
CAMPBELL, W. V., and D. A. EMERY—Some Environmental Factors Affecting Feeding, Oviposition, and Survival of the Southern Corn Rootworm ..... (Dec.) 1675
CANERDAY, T. DON—Evaluation of Cantaloupe Varieties for Resistance to the Pickleworm ..... (SN, Oct.) 1463
CANERDAY, T. DON—Control of the Pickleworm on Cucurbits ..... (Dec.) 1705
CANERDAY, T. DON and F. S. ARANT—Biology of *Pseudoplusia includens* and Notes on Biology of *Trichoplusia ni, Rachiplusia ou,* and *Autographa biloba* ..... (SN, June) 870
CANTELO, WILLIAM W., and KOVIT KOVITVADHI—Effectiveness of Insecticides Applied to the Root Area of the Rice Plant in Controlling the Rice Gall Midge ..... (Feb.) 109
CARLSON, ELMER C.—Control of Sunflower Moth Larvae and Their Damage to Sunflower Seeds ..... (Aug.) 1068
CARLSON, STANLEY D.—Fumigation of the Confused Flour Beetle with Methyl Bromide at High and Low Rates of Respiration ..... (June) 684
CARLSON, STANLEY D.—Paraquinone Secretion by Confused Flour Beetles After Carbon Dioxide or Nitrogen Anesthesia ..... (SN, June) 878
CARLSON, STANLEY D.—Temperature Effect on Mortality of Confused Flour Beetles Treated with CO_2 or N_2 Before Fumigation ..... (Oct.) 1248
CARLTON, J. B.—Continuous Recording of H_2O Spray Spot Images Across the Sprayed Swath on 35-mm Film ..... (June) 744
CARTER, WALTER—Geometric Mosaic, A New Expression of Phytotoxaemia ..... (SN, Apr.) 603
CASIDA, JOHN E., see MASUHISA TSUKAMOTO ..... (Apr.) 617
CASIDA, JOHN E., see JOVITA ILIVICKY ..... (Oct.) 1404
CASTEK, K. L., J. F. BARBOUR, and J. A. RUDINSKY—Isolation and Purification of the Attractant of the Striped Ambrosia Beetle ..... (June) 658
CHALFANT, RICHARD B., and CHARLES H. BRETT—Interrelationship of Cabbage Variety, Season, and Insecticide on Control of the Cabbage Looper and the Imported Cabbageworm ..... (June) 687
CHALFANT, RICHARD B., and EVERETT R. MITCHELL—Some Effects of Food and Substrate on Oviposition of the Spotted Cucumber Beetle ..... (Aug.) 1010
CHALFANT, RICHARD B., and EVERETT R. MITCHELL—Laboratory Evaluation of Peanut Varieties for Resistance to the Southern Corn Rootworm ..... (Oct.) 1450
CHAMBERS, D. L., and C. MOFFITT—Improved Laboratory Methods for Rearing the Citrus Red Mite ..... (SN, Dec.) 1748
CHAMBERS, G., see D. W. MICKS ..... (Apr.) 426
CHANG, M. T. Y., see MARTIN SHERMAN ..... (Dec.) 1552
CHANG, SHEN CHIN, PAUL H. TERRY, CHARLES W. WOODS, and ALEXEJ B. BOŘKOVEC—Metabolism of Hempa Uniformly Labeled with C^{14} in Male House Flies ..... (Dec.) 1623
CHANG, VINCENT C. S., and W. H. LANGE—Laboratory and Field Evaluation of Selected Pesticides for Control of the Red Crayfish in California Rice Fields ..... (Apr.) 473
CHAPMAN, A. J., and R. A. BELL—Field Tests with the Nuclear Polyhedrosis Virus for Control of *Heliothis* spp. in the Southern High Plains of Texas, 1964 ..... (June) 655
CHAUDHRY, H. S., and R. P. D. KAPOOR—Studies on the Respiratory Metabolism of the Red Flour Beetle ..... (Oct.) 1334
CHAWDHRY, SADIQ, see ROBERT STAPLES ..... (Apr.) 463
CHAWLA, S. S., J. F. HOWELL, and R. F. HARWOOD—Surface Treatment to Control Fungi on Wheat Germ Diets ..... (SN, Feb.) 307
CHEFURKA, WILLIAM, see JOVITA ILIVICKY ..... (Oct.) 1404
CHENG, TIEN-HSI—Frequency of Pinkeye Incidence in Cattle in Relation to Face Fly Abundance ..... (SN, Apr.) 598
CHILDS, DANA P.—Cigarette Beetle Control in Warehouses with HCN and Dichlorvos ..... (Feb.) 263
CHIYKOWSKI, L. N.—Some Factors Affecting the Acquisition of Clover Phyllody Virus by the Aster Leafhopper ..... (June) 849
CHRISTENSON, D. M., see LEYBURN F. LEWIS ..... (June) 755
CIESLA, W. M., see H. L. LAMBERT ..... (Apr.) 613
CLABORN, H. V., see M. C. IVEY ..... (June) 712
CLANCY, D. W.—Discovery of the Pea Aphid Parasite, *Aphidius smithi,* in Central Mexico ..... (SN, Dec.) 1743
CLARK, PHILIP H., and M. M. COLE—Resistance of Body Lice to Carbaryl ..... (Apr.) 398
CLEVELAND, T. C., and W. P. SCOTT—An Improved Technique for Aerial Applications of Ultra-Low-Volume Materials to Experimental Plots ..... (SN, Dec.) 1761
CLIFFORD, CARLETON M., CONRAD E. YUNKER, and MELVIN D. CORWIN—Control of the Louse *Polyplax serrata* with Systemic Insecticides Administered in Silastic® Rubber Implants ..... (Oct.) 1210
CLOWER, DAN F., see STANLEY J. BARRAS ..... (Feb.) 185
CLOWER, D. F., see J. B. GRAVES ..... (SN, June) 887
COGBURN, ROBERT R.—Infrared Radiation Effect on Reproduction by Three Species of Stored-Product Insects ..... (Apr.) 548
COGBURN, ROBERT R.—Laboratory Tests of Five New Insecticides as Protectants for Stored Rough Rice ..... (Oct.) 1286
COGBURN, ROBERT R.—Fumigation of Bucket Elevators with Phosphine Gas to Control Rice Weevil and Red Flour Beetle Adults ..... (SN, Oct.) 1485
COGBURN, ROBERT R., see ELVIN W. TILTON ..... (Feb.) 233
COLE, M. M., S. A. WHITE, and J. G. MCWILLIAMS—Louse Powders Tested by a New Method of Sleeve Tests ..... (Apr.) 546
COLE, M. M., and D. L. VANNATTA—Further Tests with Systemic Insecticides in Rabbits as Toxicants for Body Lice and New Tests for Yellow-Fever Mosquitoes ..... (Aug.) 955
COLE, M. M., see PHILIP H. CLARK ..... (Apr.) 398
COLLIER, C. W., and R. TARDIF—Analysis of Male Gypsy Moths for Microgram Quantities of Tepa ..... (Feb.) 28
COLLIER, C. W., and J. E. DOWNEY—Laboratory and Field Evaluations of Chemosterilants for the Gypsy Moth in 1964, 1965 ..... (Feb.) 265

COLMER, A. R., see C. D. STEELMAN ..... (Apr.) 467
COMBS, R. L., JR., see H. N. PITRE ..... (Apr.) 616
COMBS, ROBERT L., JR., see CLIFFORD E. HOELSCHER ..... (SN, Aug.) 1175
COMPLIN, J., see L. R. JEPPSON ..... (Oct.) 1259
COMPLIN, J. O., see L. R. JEPPSON ..... (Aug.) 994
CONE, WYATT W.—Insecticidal Response of Currant Borer and Two-Spotted Spider Mite on Currants in Central Washington ..... (Apr.) 436
CONNIN, R. V., O. K. JANTZ, and W. S. BOWERS—Termination of Diapause in the Cereal Leaf Beetle by Hormones ..... (SN, Dec.) 1752
COPPEL, H. C., see R. V. SMYTHE ..... (Feb.) 228
COPPINGER, A. J., see D. W. HAMILTON ..... (SN, Oct.) 1480
CORWIN, MELVIN D., see CARLETON M. CLIFFORD ..... (Oct.) 1210
COTHRAN, WARREN R., EDWARD J. ARMBRUST, DAVID J. HORN, and GEORGE G. GYRISCO—Field Evaluation of Experimental and Recommended Insecticides for Control of the Alfalfa Weevil in New York ..... (Aug.) 1151
COWAN, C. B., JR., and J. W. DAVIS—Systemic Insecticides for Control of the Boll Weevil and the Cotton Fleahopper ..... (Aug.) 1038
COWAN, C. B., JR., see R. L. RIDGWAY ..... (Aug.) 1012
COWAN, C. B., JR., see J. W. DAVIS ..... (Aug.) 1102
COX, D. D., A. D. ALLEN, and E. M. MAURER—Control of Cattle Grubs with Organic Phosphorus Compounds Administered in Feed ..... (Feb.) 105
COX, D. D., M. T. MULLEE, and A. D. ALLEN—Cattle Grub Control with Feed Additives (Coumaphos and Fenthion) and Pour-ons (Fenthion and Trichlorfon) ..... (Apr.) 522
COX, H C, J. R. YOUNG, and M. C. BOWMAN—Persistence of Tepa in Fall Armyworm Moths ..... (Aug.) 1111
COX, H C, see E. A. HARRELL ..... (SN, Oct.) 1474
CRAM, W. T.—Reversible Sterility in the Parthenogenetic Black Vine Weevil When Fed Untreated Foliage Interposed with Apholate-Treated Foliage ..... (SN, June) 885
CRITTENDEN, C. R., see D. K. REED ..... (SN, Feb.) 300
CRITTENDEN, C. R., see D. K. REED ..... (June) 668
CROSS, WILLIAM H., D. D. HARDEE, and FRANKLIN NICHOLS—Punch Cards in Attraction and Population Studies of Boll Weevils ..... (SN, Oct.) 1484
CROSS, WILLIAM H., see CURTIS H. ADAMS ..... (Aug.) 1016
CROWELL, H. H.—Slug and Snail Control with Experimental Poison Baits ..... (Aug.) 1048
CROZIER, ROBERT G., and RONALD L. GIESE—The Columbian Timber Beetle *Corthylus columbianus* (Coleoptera: Scolytidae). III. Definition of Epiphytotics ..... (Feb.) 55
CRYSTAL, MAXWELL M.—Chemosterilant Effect of Tretamine Enhanced in Screw-Worm Flies Exposed to Extraoptimal Temperatures ..... (SN, June) 880
CRYSTAL, MAXWELL M.—Chemical Structure and Sterilizing Activity of *N,N'*-Alkylenebis (1-Aziridinecarboxamides) in Screw-Worm Flies ..... (Aug.) 1005
CUNNINGHAM, HUGH B., see GEORGE C. DECKER ..... (Apr.) 373
CURTIS, B. C., see E. A. WOOD, JR. ..... (Aug.) 1084
CUTKOMP, L. K., see R. S. SAINI ..... (Feb.) 191
CUTKOMP, L. K., see N. G. PATEL (June) 783

DADD, R. H., and D. L. KRIEGER—Continuous Rearing of Aphids of the *Aphis fabae* Complex on Sterile Synthetic Diet ..... (Dec.) 1512
DAUGHERTY, D. M.—Pentatomidae as Vectors of Yeast-Spot Disease of Soybeans ..... (Feb.) 147
DAUM, R. J., R. E. MCLAUGHLIN, and D. D. HARDEE—Development of the Bait Principle for Boll Weevil Control: Cottonseed Oil, a Source of Attractants and Feeding Stimulants for the Boll Weevil ..... (Apr.) 321
DAVICH, T. B., M. E. MERKL, E. B. MITCHELL, D. D. HARDEE, R. T. GAST, G. H. MCKIBBEN, and P. A. HUDDLESTON—Field Experiments with Sterile Males for Eradication of the Boll Weevil ..... (Dec.) 1533
DAVICH, T. B., see E. P. LLOYD ..... (Dec.) 1696
DAVIS, A. C., see F. L. MCEWEN ..... (Oct.) 1261
DAVIS, A. C., see P. C. LIPPOLD ..... (Oct.) 1364
DAVIS, D. R., see W. C. RHOADES ..... (Apr.) 554
DAVIS, FRANK M., and C. A. HENDERSON—Attractiveness of Virgin Female Moths of the Southwestern Corn Borer ..... (SN, Feb.) 279
DAVIS, FRANK M., see C. A. HENDERSON ..... (June) 623
DAVIS, J. W., C. B. COWAN, JR., and C. R. PARENCIA, JR.—Emergence of Overwintered Boll Weevils from Hibernation Sites Near Waco, Texas ..... (Aug.) 1102
DAVIS, J. W., see C. B. COWAN, JR. ..... (Aug.) 1038
DAVIS, J. W., see R. L. RIDGWAY ..... (Aug.) 1012
DAVIS, L. G.—Wesley Gordon Bruce (1892–1966) ..... (Obit., Feb.) 310
DAVIS, LOUIS G.—Wilfred Thomas Mendenhall (1901–1966) ..... (Obit., June) 898
DAVIS, LOUIS G.—Sam Cornelius McCampbell (1895–1966) ..... (Obit., Aug.) 1194
DAVIS, R. B., R. W. PRATT, E. LOPEZ, and J. P. TURNER—Oviposition by Screw-Worm Flies in Infested Mexican Burros ..... (June) 690
DAWSON, ELSIE H., see JENNIE L. BROGDON ..... (SN, Aug.) 1162
DEAL, A. S., see H. H. SHOREY ..... (SN, June) 892
DEAN, GERALD, see CHARLES LINCOLN ..... (SN, Dec.) 1744
DEAN, H. A., and CLIFFORD E. HOELSCHER—Chaff Scale Parasite Complex as Affected by Carbaryl ..... (June) 729
DEAN, H. A., and CLIFFORD E. HOELSCHER—Responses of Pineapple Orange Trees to Selected Petroleum Oil Fractions ..... (Dec.) 1668
DECKER, GEORGE C., and HUGH B. CUNNINGHAM—The Mortality Rate of the Potato Leafhopper and Some Related Species When Subjected to Prolonged Exposure at Various Temperatures ..... (Apr.) 373
DECKER, GEORGE C., and JOSEPH V. MADDOX—Cold-Hardiness of *Emposca fabae* and Some Related Species ..... (Dec.) 1641
DECKER, GEORGE C., see W. N. BRUCE ..... (June) 707
DEMILO, ALBERT B., see ALEXEJ B. BOŘKOVEC ..... (SN, June) 893
DEPEW, LESTER J. Field Studies on Control of Lygus Bugs and Onion Thrips Infesting Safflower ..... (Oct.) 1224
DERR, R. F., see ROBERT W. KEICKHEFER ..... (Apr.) 597
DERR, R. F., see ROBERT W. KIECKHEFER ..... (June) 663
DEVER, D. A., see J. A. MCKIEL ..... (Dec.) 1570

DIAZ, GABRIEL, see ROBERT STAPLES..... (Apr.) 463
DICKSON, R. C., see H. T. REYNOLDS..... (Feb.) 1
DICKSON, R. C., see E. F. LAIRD, JR..... (Feb.) 10
DILLS, L. E., see D. E. H. FREAR..... (Aug.) 970
DITMAN, L. P., see KENNETH L. WOODALL. (Dec.) 1558
DITTRICH, VOLKER—A Formamidine Acaricide as an Ovicide for Three Insect Species.. (Feb.) 13
DITTRICH, VOLKER—Systemic Action of *N*-(2-methyl-4-chlorophenyl) -*N'*,*N'*-dimethylformamidine (C-8514, Schering 36268)..... (Apr.) 558
DJAMIN, ARIFIN, and M. D. PATHAK—Role of Silica in Resistance to Asiatic Rice Borer, *Chilo suppressalis* (Walker), in Rice Varieties ..... (Apr.) 347
DOERKSEN, A., see D. P. LAVENDER..... (Apr.) 621
DOGGER, J. R., see ARTHUR GALL..... (Feb.) 75
DOMINICK, C. B.—Systemic Insecticides Applied to the Soil for Control of the Tobacco Flea Beetle on Tobacco..... (SN, Oct.) 1468
DONLEY, DAVID E.—Distribution of Bidrin in the Foliage of Treated Trees..... (Dec.) 1583
DOROUGH, H. W., and N. M. RANDOLPH—Dissipation of Zolone Insecticide from Treated Alfalfa..... (SN, Feb.) 285
DOROUGH, H. W., see N. R. ANDRAWES... (Apr.) 453
DOROUGH, H. W., see N. R. ANDRAWES... (Aug.) 979
DOUGLAS, W. A., see J. L. KNAPP..... (Feb.) 33
DOUGLAS, W. A., see C. A. HENDERSON.. (Apr.) 602
DOUGLAS, W. A., see H. N. PITRE..... (Apr.) 616
DOUGLAS, W. A., see C. A. HENDERSON... (June) 709
DOWNEY, J. E., see C. W. COLLIER..... (Feb.) 265
DRANGEID, PAUL E., see BRUCE L. PARKER..... ..... (SN, Feb.) 304
DRUDGE, J. H., see F. W. KNAPP..... (Apr.) 330
DRUMMOND, R. O.—Further Evaluation of Animal Systemic Insecticides, 1966..... (June) 733
DRUMMOND, R. O., S. E. ERNST, J. L. TREVINO, and O. H. GRAHAM—Control of Larvae of the Screw-Worm in Cattle with Insecticidal Sprays ..... (Feb.) 199
DRUMMOND, R. O., T. M. WHETSTONE, and S. E. ERNST—Insecticidal Control of the Ear Tick in the Ears of Cattle..... (Aug.) 1021
DRUMMOND, R. O., T. M. WHETSTONE, and S. E. ERNST—Control of Larvae of the House Fly and the Horn Fly in Manure of Insecticide-Fed Cattle..... (Oct.) 1306
DRUMMOND, R. O., T. M. WHETSTONE, and S. E. ERNST—Control of the Lone Star Tick on Cattle ..... (Dec.) 1735
DRUMMOND, R. O., see O. H. GRAHAM.. (Aug.) 1050
DUNWOODY, J. E., and G. H. S. HOOPER—An Artificial Medium for Rearing *Epiphyas postvittana*..... (SN, Dec.) 1753
DYAR, ROBERT C., see JAMES A. HARDING..... ..... (SN, Dec.) 1764

EARHART, R. W., see O. E. SHIPP..... (Apr.) 393
EARLE, N. W., E. N. LAMBREMONT, M. L. BURKS, B. H. SLATTEN, and A. F. BENNETT—Conversion of β-Sitosterol to Cholesterol in the Boll Weevil and the Inhibition of Larvae Development by Two Aza Sterols..... (SN, Feb.) 291
EASTWOOD, ROY E., JIMMY M. KADA, ROBERT B. SCHOENBURG, and HAROLD W. BRYDON—Investigations on Fly Control by Composting Poultry Manures..... (Feb.) 88
EATON, JOHN L., and JAMES G. STERNBURG—Temperature Effects on Nerve Activity in DDT-Treated American Cockroaches.. (Oct.) 1358
EATON, JOHN L., and JAMES G. STERNBURG—Uptake of DDT by the American Cockroach Central Nervous System..... (Dec.) 1699
EBELING, W., D. A. REIERSON, and R. E. WAGNER—Influence of Repellency on the Efficacy of Blatticides. II. Laboratory Experiments with German Cockroaches..... (Oct.) 1375
ECONOMOPOULOS, A. P., see M. E. TZANAKAKIS.. ..... (June) 660
EDDY, GAINES W., see LEYBURN F. LEWIS. (June) 755
ELSEY, K. D., and R. L. RABB—Biology of the Cabbage Looper on Tobacco in North Carolina ..... (Dec.) 1636
EMERY, D. A., see W. V. CAMPBELL..... (Dec.) 1675
ERNST, S. E. see R. O. DRUMMOND..... (Feb.) 199
ERNST, S. E., see R. O. DRUMMOND..... (Aug.) 1021
ERNST, S. E., see R. O. DRUMMOND..... (Oct.) 1306
ERNST, S. E., see R. O. DRUMMOND..... (Dec.) 1735
ESCHLE, JAMES L., and I. L. BERRY—Low-Volume Application of Insecticides to Cattle for Control of the Horn Fly..... (SN, Feb.) 293
ESCHLE, JAMES L., see M. C. IVEY..... (June) 712
EVANS, D. A., and J. T. MEDLER—Flight Activity of the Corn Leaf Aphid in Wisconsin as Determined by Yellow Pan Trap Collections.... ..... (Aug.) 1088
EVANS, EDWARD S., JR., see ELTON J. HANSENS.. ..... (Aug.) 1057
EVERETT, TRAVIS R., and GEORGE TRAHAN—Oviposition by Rice Water Weevils in Louisiana ..... (SN, Feb.) 305
EVERETT, T. R., see W. B. SHOWERS..... (June) 757
EVERETT, T. R., see J. B. GRAVES..... (Aug.) 1155
EVERLY, R. T., see R. L. GALLUN..... (Apr.) 356
EVES, JACK, see CARL JOHANSEN..... (Dec.) 1690
EZUEH, M. IKECHUKU, and ROGER A. HOOPINGARNER—Apholate Chemosterilization of the Cereal Leaf Beetle..... (Aug.) 907

FAIRCHILD, M. L., see P. J. SUTTLE..... (Oct.) 1226
FAIRCHILD, M. L., see C. C. BURKHARDT.. (Dec.) 1496
FAIRCHILD, M. L., see C. C. BURKHARDT.. (Dec.) 1602
FAIRCHILD, M. L., see G. J. MUSICK..... (Dec.) 1522
FEATHERSTON, PAUL E., see JOHN ERIC HALFHILL ..... (SN, Dec.) 1756
FELLIN, DAVID G.—Sampling Mites on Douglas-Fir Foliage with the Henderson-McBurnie Machine..... (SN, Dec.) 1743
FENG, K. C., see W. L. ROELOFS.... (SN, June) 869
FENLEY, W. R., see A. A. KHAN..... (Apr.) 318
FERNANDEZ, A. T., and N. M. RANDOLPH—A Photoperiodic Effect on the Daily Susceptibility of the House Fly to Trichlorfon.. (Dec.) 1633
FERRIS, JOHN M.—Factors Influencing the Population Fluctuation of *Pratylenchus penetrans* in Soils of High Organic Content: I. Effect of Soil Fumigants and Different Crop Plants ..... (Dec.) 1708
FERRIS, VIRGINIA R., and R. L. BERNARD—Population Dynamics of Nematodes in Fields Planted to Soybeans and Crops Grown in Rotation with Soybeans. I. The Genus *Pratylenchus* (Nemata: Tylenchida)..... (Apr.) 405
FIELDS, EARL, see HELEN G. WHEELER... (Apr.) 400
FIGDOR, H. C. F., see D. J. NADEL..... (Aug.) 899

FINLAYSON, D. G., M. D. NOBLE, and H. G. FULTON—Protection of Stem Crucifers from Cyclodiene-Resistant Maggots in Sandy Loam and Peat Soils ..... (Feb.) 132
FINNEY, GLENN L., and DANIEL BRINKMAN—Rearing the Navel Orangeworm in the Laboratory ..... (Aug.) 1109
FISCHER, WILLIAM R., see EVERETT C. BURTS ..... (Oct.) 1297
FLAKE, HAROLD W., JR., and ROBERT L. LYON—Insecticide Tests Against Larvae of *Hemerocampa* new species, a Tussock Moth that Defoliates Boxelder in New Mexico .. (SN, Apr.) 607
FLANAGAN, T. R., see G. B. MACCOLLOM ..... (SN, Aug.) 1174
FLESCHNER, C. A., see E. R. OATMAN ..... (Apr.) 477
FLINT, HOLLIS M., and ELAINE L. KRESSIN—Gamma Irradiation of Pupae of the Tobacco Budworm ..... (Dec.) 1655
FLITTERS, N., see W. G. HART ..... (Oct.) 1264
FLYNN, A. D.—Automatic Water Metering Machine for Mosquito Larvicide Tests ... (Dec.) 1666
FLYNN, ARTHUR D., see WILLIS MATHIS .. (Oct.) 1407
FORCE, DON C.—Effect of Temperature on Biological Control of Two-Spotted Spider Mites by *Phytoseiulus persimilis* ..... (Oct.) 1308
FORGASH, ANDREW J.—Joint Action of SKF 525-A and Sesamex with Insecticides in Susceptible and Resistant House Flies ..... (Dec.) 1596
FORGASH, ANDREW J.—WARF Anti-Resistant: DDT Selection and House Fly Cross-Resistance ..... (SN, Dec.) 1750
FORGASH, ANDREW J., and ELTON J. HANSENS .. Resistance Levels in Diazinon-Pressured and Nonpressured Polyresistant House Flies ..... (Oct.) 1241
FOX, C. J. S.—Effects of Several Chlorinated Hydrocarbon Insecticides on the Springtails and Mites of Grassland Soil ..... (Feb.) 77
FRANKLIN, R. T., see H. L. LAMBERT ..... (Dec.) 1525
FRAZAR, E. D., see R. L. HARRIS .... (SN, June) 891
FREAR, D. E. H., and L. E. DILLS—Mechanism of the Insecticidal Action of Mercury and Mercury Salts ..... (Aug.) 970
FREAR, DONALD E. H., and JOHN E. BOYD—Use of *Daphnia magna* for the Microbioassay of Pesticides. I. Development of Standardized Techniques for Rearing *Daphnia* and Preparation of Dosage-Mortality Curves for Pesticides ..... (Oct.) 1228
FREAR, DONALD E. H., and NASRI S. KAWAR—Use of *Daphnia magna* for the Microbioassay of Pesticides. II. Comparison of Microbioassay with Gas Chromatography for Analysis of Pesticide Residues in Plant Extracts ... (Oct.) 1236
FRICK, KENNETH E., and LLOYD A. ANDRES—Host Specificity of the Ragwort Seed Fly .... (Apr.) 457
FUESTER, ROGER W., see FREDERICK A. STREAMS ..... (Dec.) 1574
FUHREMANN, T. W., see E. P. LICHTENSTEIN .... (Dec.) 1714
FUJIMOTO, M. S., see W. G. HART ..... (Aug.) 1139
FUKUTO, T. R., see R. L. METCALF ..... (Apr.) 445
FULTON, H. B., see D. G. FINLAYSON .... (Feb.) 132
FURNISS, MALCOLM M.—Nematode Parasites of the Douglas-Fir Beetle in Idaho and Utah ..... (Oct.) 1323
FURR, R. E., and M. E. MERKL—Residual Toxicity of Three Phosphorous Insecticides to the Boll Weevil ..... (June) 748
FYE, RICHARD L.—Screening of Chemosterilants Against House Flies ..... (SN, Apr.) 605
FYE, RICHARD L., and G. C. LABRECQUE—Sterility in House Flies Offered a Choice of Untreated Diets and Diets Treated with Chemosterilants ..... (Oct.) 1284

GAHAN, J. B., see G. C. LABRECQUE .... (June) 760
GAHAN, JAMES B., see GARY A. MOUNT .. (Dec.) 1600
GALFORD, JIMMY R.—A Technique for Rearing Larvae of the Smaller European Elm Bark Beetle on an Artificial Medium .. (SN, Aug.) 1192
GALFORD, JIMMY R.—Emergence of *Entedon leucogramma* from Smaller European Elm Bark Beetle Larvae Reared on Artificial Media .... (SN, Oct.) 1482
GALL, ARTHUR, and J. R. DOGGER—Effect of 2,4-D on the Wheat Stem Sawfly ..... (Feb.) 75
GALLUN, R. L., R. T. EVERLY, and W. T. YAMAZAKI—Yield and Milling Quality of Monon Wheat Damaged by Feeding of Cereal Leaf Beetle ..... (Apr.) 356
GAMBRELL, F. L., see W. L. ROELOFS ..... (SN, June) 869
GANGRADE, GOVIND, see W. H. LUCKMANN ..... (June) 737
GANYARD, M. C., JR., and J. R. BRAZZEL—Phosphate Insecticides and Defoliants Applied Singly and in Combination for Control of Boll Weevils ..... (Aug.) 1027
GARA, R. I.—A Field Olfactometer for Studying the Response of the Southern Pine Beetle to Attractants ..... (SN, Aug.) 1180
GARVIE, M. B., see J. A. MCKIEL ..... (Dec.) 1570
GARY, NORMAN E.—A Method for Evaluating Honey Bee Flight Activity at the Hive Entrance ..... (Feb.) 102
GARY, NORMAN E.—Flight of Honey Bee Colonies, as Affected by Bidrin Applied on Ladino Clover ..... (June) 677
GARY, NORMAN E.—Flight Activity of Honey Bee Colonies After Confinement Under High-Temperature Conditions ..... (June) 681
GAST, R. T., see E. P. LLOYD ..... (Feb.) 99
GAST, R. T., see T. B. DAVICH ..... (Dec.) 1533
GASTON, LYLE K., see H. H. SHOREY .... (Dec.) 1541
GENTRY, C. R., F. R. LAWSON, C. M. KNOTT, J. M. STANLEY, and J. J. LAM, JR.—Control of Hornworms by Trapping with Blacklight and Stalk Cutting ..... (Oct.) 1437
GEORGE, D. A., H. W. RUSK, D. M. POWELL, and B. J. LANDIS—An Analytical Method for *o*-Isopropoxyphenyl Methylcarbamate (Bayer 39007), Its Aphicidal Value and Persistence in Potatoes and Sugar Beets ..... (Feb.) 82
GEORGE, DONALD A., see P. V. VAIL ..... (Apr.) 537
GEORGE, J. A., and A. W. A. BROWN—Effect of the Chemosterilant Hempa on the Yellow-Fever Mosquito and Its Liability to Induce Resistance ..... (Aug.) 974
GEORGHIOU, G. P.—Differential Susceptibility and Resistance to Insecticides of Coexisting Populations of *Musca domestica, Fannia canicularis, F. femoralis,* and *Ophyra leucostoma* .. (Oct.) 1338
GERSON, URI—Studies of the Chaff Scale on Citrus in Israel ..... (Aug.) 1145

GETZIN, L. W.—Metabolism of Diazinon and Zinophos in Soils (Apr.) 505
GIBBENS, J., see J. B. GRAVES (Feb.) 47
GIBBS, S. D., see P. C. LIPPOLD (Oct.) 1364
GIESE, R. L., see M. L. MCMANUS (Apr.) 410
GIESE, RONALD L., see ROBERT G. CROZIER (Feb.) 55
GIFFORD, J. R., and G. A. MANN—Biology, Rearing, and a Trial Release of *Apanteles flavipes* in the Florida Everglades to Control the Sugarcane Borer (Feb.) 44
GILLENWATER, HAGEN B., see L. L. MCDONALD (Oct.) 1195
GILMORE, J. E., and F. MUNGER—Stability of Resistance to Demeton and Ovex in the Citrus Red Mite (Feb.) 52
GIRARDEAU, J. H., and D. B. LEUCK—Effect of Mechanical and Bee Tripping on Yield of the Peanut (SN, Oct.) 1454
GLICK, B. D., see W. W. NEEL (Aug.) 1104
GLOVER, C. R., see J. G. WATTS (Feb.) 59
GODWIN, D. R., see H. K. GOUCK (Oct.) 1451
GOEDEN, RICHARD D., and DONALD W. RICKER—*Geocoris pallens* Found to be Predaceous on *Microlarinus* spp. Introduced to California for the Biological Control of Puncture Vine, *Tribulus terrestris* (June) 725
GOJMERAC, WALTER L.—Wall Whitening Agents, Their Effect on Residual Toxicity of Ronnel to House Flies (SN, June) 872
GOOD, ERNEST E., see GEORGE W. WARE (Apr.) 530
GORZ, H. J., see W. R. AKESON (Aug.) 1082
GOUCK, H. K., J. D. TAYLOR, JR., and C. S. BARNHART—Screening of Repellents and Rearing Methods for Water Leeches (Aug.) 959
GOUCK, H. K., D. R. GODWIN, C. E. SCHRECK, and NELSON SMITH—Field Tests with Repellent-Treated Netting Against Black Salt-Marsh Mosquitoes (Oct.) 1451
GOUCK, H., T. P. MCGOVERN, and MORTON BEROZA—Chemicals Tested as Space Repellents Against Yellow-Fever Mosquitoes. I. Esters (Dec.) 1587
GOUCK, H. K., see C. E. SCHRECK (SN, Aug.) 1188
GOUCK, H., see T. P. MCGOVERN (Dec.) 1591
GRABBE, R. R., see D. L. BULL (Apr.) 332
GRAHAM, HARRY M., see MILTON T. OUYE (Feb.) 244
GRAHAM, O. H., and R. O. DRUMMOND—The Potential of Animal Systemic Insecticides for Eradicating Cattle Grubs, *Hypoderma* spp. (Aug.) 1050
GRAHAM, O. H., see R. O. DRUMMOND (Feb.) 199
GRAHAM, O. H., see M. C. IVEY (June) 712
GRAVES, J. B., J. S. ROUSSEL, J. GIBBENS, and D. PATTON—Laboratory Studies on the Development of Resistance and Cross-Resistance in the Boll Weevil (Feb.) 47
GRAVES, J. B., D. F. CLOWER, and J. R. BRADLEY, JR.—Resistance of the Tobacco Budworm to Several Insecticides in Louisiana (SN, June) 887
GRAVES, J. B., T. R. EVERETT, and R. D. HENDRICK—Resistance to Aldrin in the Rice Water Weevil in Louisiana (Aug.) 1155
GRAVES, J. B., see P. E. SOTO (Apr.) 550
GREEN, H. B., see A. R. KHAN (Aug.) 915
GRETZ, G. H., see WM. M. ROGOFF (June) 640
GROSCH, D. S., and L. R. VALCOVIC—Chlorinated Hydrocarbon Insecticides Are Not Mutagenic in *Bracon hebetor* Tests (SN, Aug.) 1177
GROSSMAN, P. D., see E. D. FRAZAR (SN, June) 891
GUENTHNER, ALBERT W., and GEORGE W. WARE—Effects of X-Irradiation on Toxicity of Malathion, Heptachlor, and Temik to the House Fly (Apr.) 369
GUERRA, A. A., and M. T. OUYE—Catch of Male Pink Bollworms in Traps Baited with Sex Attractant (Aug.) 1046
GUNNISON, ALBERT F., see ROGER A. MORSE (Oct.) 1196
GUTHRIE, F. E., see B. MEKSONGSEE (SN, Oct.) 1469
GUYER, GORDON, see ARTHUR L. WELLS (Apr.) 441
GYRISCO, GEORGE G., see WARREN R. COTHRAN (Aug.) 1151

HACKEROTT, H. L., see T. L. HARVEY (Apr.) 573
HAGEN, ARTHUR F.—Systemic Insecticides and Late-Season Application for Cattle Grub Control in Western Nebraska (Apr.) 590
HAGEN, ARTHUR F., and FRANK N. ANDERSON—Nutrient Imbalance and Leaf Pubescence in Corn as Factors Influencing Leaf Injury by the Adult Western Corn Rootworm (Aug.) 1071
HAGEN, ARTHUR F., and GEORGE R. MANGLITZ—Parasitism of the Alfalfa Weevil in the Western Plains States from 1963 to 1966 (Dec.) 1663
HAIR, J. A., see E. C. TURNER, JR. (June) 857
HALE, R. L., see H. H. SHOREY (SN, June) 892
HALE, R. L., see H. H. SHOREY (Dec.) 1567
HALE, R. L., see H. H. SHOREY (Dec.) 1722
HALFHILL, JOHN ERIC—Mass Propagation of Pea Aphids (SN, Feb.) 298
HALFHILL, JOHN ERIC, and PAUL E. FEATHERSTON—Propagation of Braconid Parasites of the Pea Aphid (SN, Dec.) 1756
HALGREN, LEE A., and CARL W. RETTENMEYER—An Insect Flight Chamber (SN, Aug.) 1165
HAMILTON, D. W.—Injurious and Beneficial Insects in Coffee Plantations of Costa Rica and Guatemala, 1964 (Oct.) 1409
HAMILTON, D. W., W. W. MAINES, A. J. COPPINGER, and H. L. BRUER—Ultra-Low-Volume Technical Malathion for Suppression of an Incipient Infestation of Japanese Beetle (SN, Oct.) 1480
HAMILTON, EUGENE W.—A Portable Powered Soil-Core Sampler for Residue Analysis (SN, Feb.) 301
HAMILTON, EUGENE W.—Adapter and Scale Expander for One Millivolt Recorders for Use with Spectrophotometers in Insecticide Studies (SN, Apr.) 610
HAMILTON, EUGENE W.—Method of Homogenizing Insects (SN, Oct.) 1461
HAMM, J. J., see J. R. YOUNG (June) 723
HAMMONS, R. O., see D. B. LEUCK (Dec.) 1546
HAMSTEAD, E. O., and J. G. BARRAT—A Comparison of Three Acaricides in Fungicide Combinations to Control European Red Mite (SN, Feb.) 294
HANCOCK, P. J., see A. N. KISHABA (Apr.) 359
HAND, LEONARD F., and ARMON J. KEASTER—The Environment of an Insect Field Cage (Aug.) 910
HANNA, R. L., see R. L. RIDGWAY (Apr.) 592
HANNIBAL, R. M., see H. T. REYNOLDS (Feb.) 1
HANSEN, H. L., see F. M. LAIGO (SN, Aug.) 1184

HANSENS, ELTON J., and IVAN VALIELA—Activity of the Face Fly in New Jersey (Feb.) 26
HANSENS, ELTON J., HERMAN J. BENEZET, and EDWARD S. EVANS, JR.—House Fly Control and Insecticide Resistance with Continued Use of Diazinon, Ronnel, and Dimethoate (Aug.) 1057
HANSENS, ELTON J., see HERMAN J. BENEZET (June) 777
HANSENS, ELTON J., see ANDREW J. FORGASH (Oct.) 1241
HANSON, J. B., and D. M. BENJAMIN—Biology of *Phytobia setosa*, a Cambium Miner of Sugar Maple (Oct.) 1351
HARDEE, D. D., E. B. MITCHELL, and P. M. HUDDLESTON—Procedure for Bioassaying the Sex Attractant of the Boll Weevil (Feb.) 169
HARDEE, D. D., E. B. MITCHELL, and P. M. HUDDLESTON—Laboratory Studies of Sex Attraction in the Boll Weevil (Oct.) 1221
HARDEE, D. D., see R. J. DAUM (Apr.) 321
HARDEE, D. D., see WILLIAM H. CROSS (SN, Oct.) 1484
HARDEE, D. D., see T. B. DAVICH (Dec.) 1533
HARDING, JAMES A.—Chemosterilization of Male European Corn Borers by Feeding of Tepa and Apholate to Larvae (Dec.) 1631
HARDING, JAMES A., TOM A. BRINDLEY, and ROBERT C. DYAR—Survival and Development of European Corn Borers Fed Gossypol in Artificial Diets (SN, Dec.) 1764
HARE, W. W., see E. A. HARRELL (Aug.) 988
HAREIN, PHILLIP K., see ARTHUR F. PRESS, JR. (Aug.) 1043
HARMAN, D. M., and H. M. KULMAN—Flight and Dispersal of the White-Pine Weevil (Dec.) 1682
HARMAN, D. M., see H. M. KULMAN (Oct.) 1216
HARRELL, E. A., and D. B. LEUCK—Ultra-Low-Volume Ground Equipment for Applying Insecticides to Soybeans (SN, Aug.) 1164
HARRELL, E. A., J. R. YOUNG, M. C. BOWMAN, and W. W. HARE—Insect Control and Residues in Sweet Corn Using Ground Equipment for Treating with Low-Volume Formulations (Aug.) 988
HARRELL, E. A., J. R. YOUNG, and H C COX—Fan vs Gravity Light Traps for Collecting Several Species of Lepidoptera (SN, Oct.) 1474
HARRENDORF, KEITH, ARMON J. KEASTER, and FLERNOY G. JONES—Relative Toxicity of Five Insecticides to Alfalfa Weevil Larvae (Aug.) 1115
HARRENDORF, KEITH, and RONDAL E. KLUTTS—Insecticidal Activity of Hexamethylditin (Pennsalt TD-5032) on Six Species of Noctuidae (SN, Oct.) 1471
HARRIES, F. H.—Fecundity and Mortality of Female Codling Moth Treated with Novobiocin and Other Antibiotics (Feb.) 7
HARRIS, C. R.—Further Studies on the Influence of Soil Moisture on the Toxicity of Insecticides in Soil (Feb.) 41
HARRIS, E. J., see W. G. HART (Aug.) 1139
HARRIS, F. A., E. P. LLOYD, H. C. LANE, and E. C. BURT—Influence of Light on Diapause in the Boll Weevil. I. Dependence of Diapause Response on the Spectral Composition of the Light Used to Extend the Photoperiod (Dec.) 1565
HARRIS, R. L., E. D. FRAZAR, and P. D. GROSSMAN—Artificial Media for Rearing Larvae of Horn Flies (SN, June) 891
HART, W. G., M. S. FUJIMOTO, D. KAMAKAHI, and E. J. HARRIS—Attraction of Melon Flies to Lures on Foliage or Cane Fibers at Various Heights (Aug.) 1139
HART, W. G., S. INGLE, D. REED, and N. FLITTERS—Bioassays of Mexican Fruit Flies to Determine Residual Effectiveness of Mediterranean Fruit Fly Bait Sprays in Southern Texas (Oct.) 1264
HARTSELL, PRESTON L., see G. H. SPITLER (SN, Oct.) 1456
HARTSOCK, J. G., see W. W. WOLF (SN, Feb.) 303
HARTSOCK, J., G., see L. G. PICKENS (Oct.) 1250
HARVEY, J. E., see D. B. LEUCK (Dec.) 1546
HARVEY, T. L., and H. L. HACKEROTT—Use of Parasitized Pea Aphids to Evaluate Alfalfa for Resistance (Apr.) 573
HARWOOD, R. F., see S. S. CHAWLA (SN, Feb.) 307
HASKINS, F. A., see W. R. AKESON (Aug.) 1082
HATHAWAY, D. O.—Inexpensive Cardboard Trays for Mass Rearing Codling Moth (SN, June) 888
HAWKES, R. B.—A Portable Unit for Ventilating Insect Cages (SN, Dec.) 1756
HAWKES, R. B., L. A. ANDRES, and W. H. ANDERSON—Release and Progress of an Introduced Flea Beetle, *Agasicles* n. sp., to Control Alligatorweed (SN, Oct.) 1476
HAYASHI, M., see F. MATSUMURA (Aug.) 942
HAYS, SIDNEY B., and G. MALCOLM AMERSON—Reproductive Control in the House Fly with Reserpine (June) 781
HAYS, SIDNEY B., see MARION C. WICHT, JR. (Feb.) 36
HAYS, SIDNEY B., see G. MALCOLM AMERSON (Apr.) 429
HAYS, SIDNEY B., see J. B. KISSAM (Aug.) 1130
HEDIN, P. A., GLENN WIYGUL, D. A. VICKERS, A. C. BARTLETT, and NORMAN MITLIN—Sterility Induced by Tepa in the Boll Weevil: Effective Dose and Permanency, Gonadal Changes, and Biological Turnover of Labeled Compound (Feb.) 209
HEDIN, P. A., G. WIYGUL, and N. MITLIN—Absorption and Metabolism of C^{14}-Labeled Tepa by the Boll Weevil (Feb.) 215
HEFFERNAN, TOM — Oxydemetonmethyl Implanted to English Walnuts for Control of Walnut Aphid (SN, June) 890
HENDERSON, C. A., and W. A. DOUGLAS—Fall Cultivation for Control of the Southwestern Corn Borer in Mississippi (SN, Apr.) 602
HENDERSON, C. A., and FRANK M. DAVIS—Insecticidal Control of the Southwestern Corn Borer (June) 629
HENDERSON, C. A., and W. A. DOUGLAS—Early Planting Date Reduces Damage by the Southwestern Corn Borer in Mississippi (June) 709
HENDERSON, C. A., see FRANK M. DAVIS (SN, Feb.) 279
HENDERSON, C. F., see H. G. KINZER (Feb.) 118
HENDRICK, R. D., see J. B. GRAVES (Aug.) 1155
HENDRICKS, DONOVAN E.—Effect of Wind on Dispersal of *Trichogramma semifumatum* (Oct.) 1367
HENNEBERRY, T. J.—Susceptibility of Various Stages of *Drosophila melanogaster* to Gamma Radiation (Aug.) 1041

HENNEBERRY, T. J., A. F. HOWLAND, and W. W. WOLF—Combinations of Blacklight and Virgin Females as Attractants to Cabbage Looper Moths ..... (Feb.) 152
HENNEBERRY, T. J., A. F. HOWLAND, and W. W. WOLF—Recovery of Released Male Cabbage Looper Moths in Traps Equipped with Blacklight Lamps and Baited with Virgin Females ..... (Apr.) 532
HENNEBERRY, T. J., and A. N. KISHABA—Mating and Oviposition of the Cabbage Looper in the Laboratory ..... (June) 692
HENNEBERRY, T. J., H. C. MASON, and W. L. MCGOVERN—Some Effects of Gamma Radiation and Apholate on the Fertility of *Drosophila melanogaster* ..... (June) 853
HENNEBERRY, T. J., see A. N. KISHABA .. (Apr.) 359
HENNEBERRY, T. J., see W. W. WOLF ..... (SN, Aug.) 1182
HENNEBERRY, T. J., see H. E. WAVE ..... (SN, Dec.) 1758
HENNESSY, DOUGLAS J., see ALBERT S. PERRY ..... (Apr.) 568
HENRY, J. E., see H. D. NIEMCZYK ..... (Aug.) 1000
HENSLEY, S. D., see AHMED A. NEGM .... (Dec.) 1503
HEPNER, L. W., see H. N. PITRE ..... (Apr.) 616
HERMANSON, H. P., see M. A. ABDELLATIF ..... (Oct.) 1445
HERNE, D. C.—An Accurate Thermistor Psychrometer for Small Containers .. (SN, June) 895
HIGGINS, ALBERT H.—Spread Factor for Technical Malathion Spray ..... (SN, Feb.) 280
HIGHLAND, HENRY A.—Resistance to Insect Penetration of Carbaryl-Coated Kraft Bags (Apr.) 451
HIGHTOWER, B. G., see GEORGE E. SPATES, JR.— ..... (June) 752
HILL, S. O., see B. J. SMITTLE ..... (Aug.) 1029
HITCHINGS, DAVID L.—*Bacillus thuringiensis:* A Reproduction Inhibitor for the Southern Armyworm ..... (SN, Apr.) 596
HOELSCHER, CLIFFORD E., J. R. BRAZZEL, and ROBERT L. COMBS, JR.—Overwintering of the Horn Fly in Northeast Mississippi ..... (SN, Aug.) 1175
HOELSCHER, CLIFFORD E., see H. A. DEAN ..... (June) 729
HOELSCHER, CLIFFORD E., see H. A. DEAN (Dec.) 1668
HOFFMAN, J. DAVID, see PAUL A. STEWART 1520
HOFFMAN, R. A., and B. F. HOGAN—Control of Chicken Body, Shaft, and Wing Lice on Laying Hens by Self-Treatment with Insecticide Dusts and Granules ..... (Dec.) 1703
HOFMASTER, R. N., R. L. WATERFIELD, and J. C. BOYD—Insecticides Applied to the Soil for Control of Eight Species of Insects on Irish Potatoes in Virginia ..... (Oct.) 1311
HOGAN, B. F., see R. A. HOFFMAN ..... (Dec.) 1703
HOLLINGSWORTH, J. P., see A. N. SPARKS (Aug.) 929
HOLLON, J. P., see S. W. JACKLIN ..... (Oct.) 1291
HOLT, W. R., B. H. KENNEDY, and J. W. PEACOCK—Formulae for Estimating Sample Size for Chi-Square Test ..... (SN, Feb.) 286
HOOPER, G. H. S., see J. E. DUNWOODY ..... (SN, Dec.) 1753
HOOPINGARNER, ROGER A., see M. IKECHUKU EZUEH ..... (Aug.) 907
HOPKINS, A. R., and H. M. TAFT—Control of Cotton Pests by Aerial Application of Ultra-Low-Volume (Undiluted) Technical Insecticides ..... (Apr.) 561
HOPKINS, A. R., see R. F. MOORE ..... (Feb.) 64
HOPKINS, A. R., see H. M. TAFT ..... (Apr.) 608
HOPKINS, T. L.—Humidity Effects on the Persistence of Malathion Leaf-Surface Residues ..... (SN, Aug.) 1167
HORN, DAVID J., see WARREN R. COTHRAN ..... (Aug.) 1151
HOTCHKISS, D. K., see EARL S. RAUN .... (Dec.) 1724
HOUSE, V. S., see D. A. LINDQUIST ..... (Apr.) 468
HOUSER, E. C., and C. W. WINGO—*Aphaereta pallipes* as a Parasite of the Face Fly in Missouri, with Notes on Laboratory Culture and Biology ..... (June) 731
HOUSER, E. C., and C. W. WINGO—Laboratory Culture and Biology of *Orthellia caesarion* with Notes on Determining Larval Instars ..... (Oct.) 1355
HOWELL, J. F., see S. S. CHAWLA .... (SN, Feb.) 307
HOWELL, J FRANKLIN—Paraffin Films to Control Dehydration of an Artificial Rearing Medium for Codling Moth ..... (SN, Feb.) 289
HOWLAND, A. F., see T. J. HENNEBERRY .. (Feb.) 152
HOWLAND, A. F., see T. J. HENNEBERRY .. (Apr.) 532
HOWLAND, A. F., see W. W. WOLF .. (SN, Aug.) 1182
HOYER, RICHARD F., see FREDERICK W. PLAPP, JR. ..... (June) 768
HUBER, ROGER T., and PAUL P. BURBUTIS—Some Effects of the Tarnished Plant Bug on Sweet Peppers ..... (Oct.) 1332
HUDDLESTON, P. A., see T. B. DAVICH ... (Dec.) 1533
HUDDLESTON, P. M., see D. D. HARDEE ... (Feb.) 169
HUDDLESTON, P. M., see D. D. HARDEE ... (Oct.) 1221
HUMPHREY, W. A., see F. S. MORISHITA ..... (SN, Dec.) 1758

IKEDA, J., see MARTIN SHERMAN ..... (Oct.) 1395
ILIVICKY, JOVITA, WILLIAM CHEFURKA, and JOHN E. CASIDA—Oxidative Phosphorylation and Sensitivity to Uncouplers of House Fly Mitochondria: Influence of Isolation Medium ..... (Oct.) 1404
INGLE, S., see W. G. HART ..... (Oct.) 1264
ISA, A. L., see W. H. LONG ..... (June) 623
IVEY, M. C., JAMES L. ESCHLE, H. V. CLABORN, and O. H. GRAHAM—Ronnel Residues in the Meat and Milk of Cattle Exposed to Ronnel-Impregnated Back Rubbers Used for Horn Fly Control ..... (June) 712

JACKLIN, S. W., C. E. YONCE, and J. P. HOLLON—The Attractiveness of Female to Male Peach Tree Borers ..... (Oct.) 1291
JACKSON, CHARLES E., and THOMAS F. LEIGH—Sulfur for Suppression or Control of Tetranychid Mites on Cotton ..... (Feb.) 30
JACKSON, CHARLES E., see THOMAS F. LEIGH ..... (June) 718
JACOBSON, L. A.—Damage by Larvae of the Pale Western Cutworm to Winter Wheat After Heading ..... (Oct.) 1318
JACOBSON, M., and L. A. SMALLS—Sex Attraction Masking in the Cynthia Moth .... (SN, Feb.) 296

JAMNBACK, H.—Some Effects of Ingested Thiotepa on the Development of *Plasmodium gallinaceum* in Yellow-Fever Mosquitoes and in Chicks ..... (Apr.) 390
JANTZ, ORLO K., and MORTON BEROZA—Caproic Acid as an Attractant for *Olcella parva* ..... (SN, Feb.) 290
JANTZ, O. K., see R. V. CONNIN ..... (SN, Dec.) 1752
JACQUES, R. P.—Mortality of Five Apple Insects Induced by the Nematode DD136 ..... (June) 741
JEFFERSON, R. N., see F. S. MORISHITA ..... (SN, Dec.) 1758
JENKINS, JOHNIE N., see JACK C. BAILEY ..... (Oct.) 1275
JENKINS, JOHNIE N., see JACK C. BAILEY ..... (Oct.) 1279
JENKINS, JOHNIE N., see FOWDEN G. MAXWELL ..... (Oct.) 1294
JENKINS, JOHNIE N., see BILLY F. OLIVER ..... (SN, Oct.) 1459
JENNINGS, J., see D. W. MICKS ..... (Apr.) 426
JEPPSON, L. R., M. J. JESSER, and J. O. COMPLIN—Response of Citrus Mites to Selected Quinoxaline Cyclic Di- or Trithiocarbonates ..... (Aug.) 994
JEPPSON, L. R., and J. COMPLIN—Variability and Changes in the Susceptibility of Field Populations of Citrus Red Mites and European Red Mites to Dicofol ..... (Oct.) 1259
JESSER, M. J., see L. R. JEPPSON ..... (Aug.) 994
JETER, BROOK E., JR., see N. M. RANDOLPH ..... (June) 762
JOHANSEN, C. A., see J. H. VINOPAL ..... (June) 794
JOHANSEN, CARL, and JACK EVES—Systemic Insecticides as Lygus Bug Controls Compatible with Bee Pollination on Alfalfa ..... (Dec.) 1690
JOHANSSON, M. P.—George Jenvey Abrams (1902–1965) ..... (Obit., June) 896
JOHANSSON, T. S. K.—George Jenvey Abrams (1902–1965) ..... (Obit., June) 896
JOHN, V. T., see M. D. PATHAK ..... (Feb.) 218
JOHNSEN, R. E., and R. I. STARR—Ultrasonic Extraction of Insecticides in Soil. I. Comparison of Extraction Methods and Solvent Systems Over Three Time Intervals ..... (Dec.) 1679
JOHNSON, E. R., see YUN-PEI SUN ..... (June) 828
JOHNSON, E. R., see YUN-PEI SUN ..... (Aug.) 1033
JOHNSON, GEORGE V., ARTHUR BING, and FLOYD F. SMITH—Reflective Surfaces Used to Repel Dispersing Aphids and Reduce Spread of Aphid-Borne Cucumber Mosaic Virus in Gladiolus Plantings ..... (Feb.) 16
JOHNSON, H. L., W. A. SKINNER, H. I. MAIBACH, and T. R. PEARSON—Repellent Activity and Physical Properties of Ring-Substituted *N,N*-Diethylbenzamides ..... (Feb.) 173
JOHNSON, NORMAN E., and JOHN G. ZINGG—Effective Translocation of Four Systemic Insecticides Following Application to the Foliage and Cones of Douglas-Fir ..... (Apr.) 575
JONES, CALVIN M.—*Aleochara tristis*, a Natural Enemy of Face Fly I. Introduction and Laboratory Rearing ..... (June) 816
JONES, CALVIN M., and JOHNNY M. PERDUE—*Heterotylenchus autumnalis*, a Parasite of the Face Fly ..... (Oct.) 1393
JONES, FATHER AUGUSTINE, see ROBERT E. SHOWERS ..... (June) 774
JONES, FLERNOY G., see KEITH HARRENDORF ..... (Aug.) 1115
JORGENSEN, NEWEL M., see WAYNE A. ROWLEY ..... (SN, Oct.) 1478
JOSEPHSON, L. M., see S. E. BENNETT ..... (Feb.) 171

KADA, JIMMY M., see ROY E. EASTWOOD ..... (Feb.) 88
KAMAKAHI, D., see W. G. HART ..... (Aug.) 1139
KANTACK, BENJAMIN H., WAYNE L. BERNDT, and EDWARD U. BALSBAUGH, JR.—Horn Fly and Face Fly Control on Range Cattle with Aerial Applications of Ultra-Low-Volume Malathion Sprays ..... (SN, Dec.) 1766
KAPLER, JOSEPH E.—Phenological Events Associated with the Spring Emergence of the Smaller European Elm Bark Beetle in Dubuque, Iowa ..... (Feb.) 50
KAPOOR, R. P. D., see H. S. CHAUDHRY ..... (Oct.) 1334
KAUFFELD, NORBERT M., EDGAR L. SORENSEN, and REGINALD H. PAINTER—Preferences of Two Races of Honey Bees for Selected Alfalfa Clones Under Competitive and Noncompetitive Foraging ..... (Aug.) 1135
KAWANISHI, CLINTON Y., see F. L. MCEWEN ..... (Oct.) 1413
KAWAR, NASRI S., see DONALD E. H. FREAR ..... (Oct.) 1236
KEARBY, WILLIAM H.—Helicopter Spraying for Aphids in Scotch Pine Plantations (SN, Oct.) 1453
KEASTER, ARMON J., see LEONARD F. HAND ..... (Aug.) 910
KEASTER, ARMON J., see KEITH HARRENDORF ..... (Aug.) 1115
KEGG, JOHN D.—Sampling Techniques for Predicting Fall Cankerworm Defoliation ..... (SN, June) 889
KELSEY, LEWIS P., see RICHARD C. WHITESIDE ..... (Apr.) 326
KEMPSTER, R. H., see PETER BELTON (SN, June) 883
KENNEDY, B. H., see W. R. HOLT ..... (SN, Feb.) 286
KENSLER, DANIEL L., JR., and HERBERT T. STREU—A Biological and Toxicological Study of Strains of Two-Spotted Spider Mites ..... (Aug.) 1073
KHALIFA, A.—Observations on the First-Stage Larva of the Pink Bollworm ..... (SN, Feb.) 276
KHAN, A. A., W. G. STRAUSS, H. I. MAIBACH, and W. R. FENLEY—Comparison of the Attractiveness of the Human Palm and Other Stimuli to the Yellow-Fever Mosquito ..... (Apr.) 318
KHAN, A. R., H. B. GREEN, and J. R. BRAZZEL—Laboratory Rearing of the Imported Fire Ant ..... (Aug.) 915
KIECKHEFER, ROBERT W., and R. F. DERR—Test of Toxicity of Seedling Corn Plant Extract to the Corn Leaf Aphid ..... (SN, Apr.) 597
KIECKHEFER, ROBERT W., and R. F. DERR—Rearing Three Species of Cereal Aphids on Artificial Diets ..... (June) 663
KILLOUGH, R. A., see W. W. WOLF ..... (SN, Feb.) 303
KIMERLE, RICHARD A., and N. H. ANDERSON—Evaluation of Aquatic Insect Emergence Traps ..... (Oct.) 1255
KINCADE, R. T., M. L. LASTER, and J. R. BRAZZEL—Damage to Cotton by the Tobacco Budworm ..... (SN, Aug.) 1163
KINCADE, R. T., see H. M. ADAIR ..... (Aug.) 1121
KINZER, H. G., and C. F. HENDERSON—Effect of Sorghum Webworm on Yield of Grain Sorghum in Oklahoma ..... (Feb.) 118
KISHABA, A. N., T. J. HENNEBERRY, P. J. HAN-

COCK, and H. H. TOBA—Laboratory Technique for Studying Flight of Cabbage Looper Moths and the Effects of Age, Sex, Food, and Tepa on Flight Characteristics ..... (Apr.) 359
KISHABA, A. N., see T. J. HENNEBERRY .. (June) 692
KISHABA, A. N., see W. W. WOLF .. (SN, Aug.) 1182
KISSAM, J. B., JANE A. WILSON, and SIDNEY B. HAYS—Selective Effects of Certain Anti-Fertility Compounds on the House Fly as Shown by Reciprocal Crosses and Histological Sectioning ..... (Aug.) 1130
KLUN, J. A., C. L. TIPTON, and T. A. BRINDLEY—2,4-Dihydroxy-7-methoxy-1,4-benzoxazin-3-one (DIMBOA), an Active Agent in the Resistance of Maize to the European Corn Borer ..... (Dec.) 1529
KLUTTS, RONDAL E., see KEITH HARRENDORF ..... (SN, Oct.) 1471
KNAPP, F. W.—Ultra-Low-Volume Application of Trichlorfon for Control of Adult Mosquitoes, Face Flies, and Horn Flies .. (SN, Aug.) 1193
KNAPP, F. W., J. H. DRUDGE, and EUGENE LYONS—Toxic Effect of Ciodrin and Dichlorvos Applied Topically to Horses and Their Efficacy Against Internal Parasites ..... (Apr.) 330
KNAPP, F. W., N. W. BRADLEY, and W. C. TEMPLETON, JR.—Effect of Ronnel Mineral Block (Rid-Ezy®) on Control of Cattle Grubs and Weight Gain of Beef Cattle ..... (SN, Oct.) 1455
KNAPP, J. L., F. G. MAXWELL, and W. A. DOUGLAS—Possible Mechanisms of Resistance of Dent Corn to the Corn Earworm ..... (Feb.) 33
KNIGHT, STANLEY G., see FUMIO MATSUMURA ..... (SN, June) 871
KNIPLING, E. F.—Wesley Gordon Bruce (1892–1966) ..... (Obit., Feb.) 310
KNOKE, J. K., see J. L. SAUNDERS ..... (Feb.) 79
KNOKE, J. K., see J. L. SAUNDERS ..... (Apr.) 588
KNOTT, C. M., see C. R. GENTRY ..... (Oct.) 1437
KNOWLES, C. O., and B. W. ARTHUR—Biological Activity of *N*-Methylcarbamate and Dimethyl Phosphorothionate Esters of Various Phenols and Monoterpenoids ..... (Oct.) 1417
KOEHLER, C. S., and SARA S. ROSENTHAL—Bark vs. Foliage Applications of Insecticides for Control of *Psylla uncatoides* on *Acacia* . (Dec.) 1554
KOMATSU, G. H., see MARTIN SHERMAN .. (Oct.) 1395
KOVITVADHI, KOVIT, see WILLIAM W. CANTELO ..... (Feb.) 109
KRESSIN, ELAINE L., see HOLLIS M. FLINT . (Dec.) 1655
KRIEGER, D. L., see R. H. DADD ..... (Dec.) 1512
KRING, JAMES B.—Alighting of Aphids on Colored Cards in a Flight Chamber ..... (Oct.) 1207
KU, TE-YEH, and J. L. BISHOP—Penetration, Excretion, and Metabolism of Carbaryl in Susceptible and Resistant German Cockroaches ..... (Oct.) 1328
KULMAN, H. M., and D. M. HARMAN—Unsuccessful Brood Development of the White-Pine Weevil ..... (Oct.) 1216
KULMAN, H. M., see D. M. HARMAN .... (Dec.) 1682
KUMAR, V., and F. O. MORRISON—Carbamate and Phosphate Resistance in Adult Granary Weevils ..... (Oct.) 1430
KYLE, MELVIN L., and W. H. LONG—A Simple Technique for Rearing Collembola in the Laboratory ..... (SN, June) 882
KYLE, M. L., see W. H. LONG ..... (June) 623
LABONTE, G. A., and L. J. LIPOVSKY—Oak-Leaf Shot-Hole Caused by *Japanagromyza viridula* ..... (Oct.) 1266
LABRECQUE, G. C., H. G. WILSON, U. E. BRADY, and J. B. GAHAN—Screening Tests of Contact Sprays for Control of Adult House Flies .... (June) 760
LABRECQUE, G. C., see MORTON BEROZA .. (Feb.) 196
LABRECQUE, G. C., see D. W. MEIFERT .. (Apr.) 480
LABRECQUE, G. C., see PHILIP B. MORGAN ..... (Aug.) 1064
LABRECQUE, G. C., see RICHARD L. FYE .. (Oct.) 1284
LABRECQUE, G. C., see D. W. MEIFERT .. (Oct.) 1336
LABRECQUE, GERMAIN C., see ALEXEJ B. BOŘKOVEC ..... (SN, June) 893
LADD, T. L., JR., and P. J. MCCABE—Persistence of Spores of *Bacillus popilliae*, the Causal Organism of Type A Milky Disease of Japanese Beetle Larvae, in New Jersey Soils .... (Apr.) 493
LAIGO, F. M., H. L. HANSEN, and J. D. PASCHKE—Continuous Laboratory Rearing of the Imported Cabbageworm ..... (SN, Aug.) 1184
LAIRD, E. F., JR., and R. C. DICKSON—Ranunculus Mottle Virus; Field Incidence and Insect Vector Relationships at Ponto, California .... (Feb.) 10
LAIRD, E. F., see H. T. REYNOLDS ..... (Feb.) 1
LAM, J. J., JR., see C. R. GENTRY ..... (Oct.) 1437
LAM, JESSE J., JR., see PAUL A. STEWART .. (Dec.) 1520
LAMBERT, H. L., and W. M. CIESLA—Impact of Summer Cutting on the Dispersal of the Balsam Woolly Aphid ..... (SN, Apr.) 613
LAMBERT, H. L., and R. T. FRANKLIN—Tanglefoot Traps for Detection of the Balsam Woolly Aphid ..... (Dec.) 1525
LAMBREMONT, E. N., ANDREA F. BENNETT, and RONDA F. STANLEY—Modified Laboratory Techniques for Preparing Sterile Larval Diets for the Boll Weevil ..... (SN, Oct.) 1473
LAMBREMONT, E. N., see N. W. EARLE ..... (SN, Feb.) 291
LANDIS, B. J., R. L. WALLIS, and R. D. REDMOND—*Psilopa leucostoma*, a New Leaf Miner of Sugar Beets in the United States ... (Feb.) 115
LANDIS, B. J., see D. A. GEORGE ..... (Feb.) 82
LANDIS, B. J., see G. TAMAKI ..... (Apr.) 433
LANE, H. C., see F. A. HARRIS ..... (Dec.) 1565
LANE, M. C.—William Carmichael Cook (1895–1967) ..... (Obit., Oct.) 1488
LANG, JOE H., see ROY E. BRY ..... (Feb.) 203
LANGE, W. H., see VINCENT C. S. CHANG . (Apr.) 473
LASTER, M. L., see H. M. ADAIR ..... (Aug.) 1121
LASTER, M. L., see R. T. KINCADE ... (SN, Aug.) 1163
LAVENDER, D. P., W. P. NAGEL, and A. DOERKSEN—Eriophyid Mite Damage on Douglas-Fir Seedlings ..... (SN, Apr.) 621
LAWSON, F. R., see C. R. GENTRY ..... (Oct.) 1437
LEHNERT, T., and H. SHIMANUKI—A Laboratory Test to Determine the Amount of Ethylene Dibromide Required to Control the Greater Wax Moth ..... (SN, Oct.) 1486
LEHNERT, THOR, see H. SHIMANUKI ..... (Aug.) 1031
LEIGH, THOMAS F., CHARLES E. JACKSON, VERNON E. BURTON, and J. HODGE BLACK—Acaricides for *Tetranychid* Mite Control of Cotton .... (June) 718
LEIGH, THOMAS F., see CHARLES E. JACKSON .... (Feb.) 30

LEONARD, DAVID E.—Parasitism of Gypsy Moth in Connecticut by *Brachymeria intermedia* . . . . . (SN, Apr.) 600
LEUCK, D. B.—Lesser Cornstalk Borer Damage to Peanut Plants . . . . . (Dec.) 1549
LEUCK, D. B., R. O. HAMMONS, L. W. MORGAN, and J. E. HARVEY—Insect Preference for Peanut Varieties . . . . . (Dec.) 1546
LEUCK, D. B., see E. A. HARRELL . . . . (SN, Aug.) 1164
LEUCK, D. B., see L. W. MORGAN . . . . . (Oct.) 1289
LEUCK, D. B., see J. H. GIRARDEAU . . (SN, Oct.) 1454
LEVIN, M. D., G. D. BUTLER, JR., and D. D. RUBIS—Pollination of Safflower by Insects Other Than Honey Bees . . . . . (SN, Oct.) 1481
LEWIS, L. C., see EARLE S. RAUN . . . . . (Dec.) 1724
LEWIS, LEYBURN F., D. M. CHRISTENSON, and GAINES W. EDDY—Rearing the Long-Nosed Cattle Louse and Cattle Biting Louse on Host Animals in Oregon . . . . . (June) 755
LEWIS, W. J., J. R. BRAZZEL, and S. BRADLEIGH VINSON—*Heliothis subflexa*, a Host for *Cardiochiles nigriceps* . . . . . (SN, Apr.) 615
LICHTENSTEIN, E. P., T. W. FUHREMANN, K. R. SCHULZ, and R. F. SKRENTNY—Effect of Detergents and Inorganic Salts in Water on the Persistence and Movement of Insecticides in Soils . . . . . (Dec.) 1714
LICHTENSTEIN, E. P., see N. E. A. SCOPES . (Dec.) 1539
LINCOLN, CHARLES, and GERALD DEAN—Low-Volume Dusts for Control of the Cotton Bollworm . . . . . (SN, Dec.) 1744
LINDGREN, D. L., see L. E. VINCENT . . (SN, Dec.) 1763
LINDQUIST, D. A., and V. S. HOUSE—Mating Studies with Apholate-Sterilized Boll Weevils . . . . . (Apr.) 468
LINDQUIST, D. A., see L. A. BARIOLA . . . . . (Feb.) 257
LINDQUIST, D. A., see D. L. BULL . . . . . (Apr.) 332
LINDQUIST, D. A., see N. R. ANDRAWES . . (Aug.) 979
LINDQUIST, RICHARD K., REGINALD H. PAINTER, and EDGAR L. SORENSEN—Screening Alfalfa Seedlings for Resistance to the Tarnished Plant Bug . . . . . (Oct.) 1442
LINDGREN, P. D., and R. L. RIDGWAY—Toxicity of Five Insecticides to Several Insect Predators . . . . . (Dec.) 1639
LINGREN, P. D., see R. L. RIDGWAY . . . . . (Aug.) 1012
LIPOVSKY, L. J., see G. A. LABONTE . . . . . (Oct.) 1266
LIPPOLD, P. C.—Processing of Milkweed Seed and Notes on Laboratory Rearing of the Large Milkweed Bug . . . . . (Apr.) 491
LIPPOLD, P. C., A. C. DAVIS, A. W. AVENS, and S. D. GIBBS—Analysis of Parathion on Broccoli: Comparison of Chemical, Physical, and Bioassay Methods . . . . . (Oct.) 1364
LIPTON, S. H., see R. V. SMYTHE . . . . . (Feb.) 228
LITTLE, R. C., JR., see F. L. MCEWEN . . . (Oct.) 1261
LLOYD, E. P., F. C. TINGLE, and R. T. GAST—Environmental Stimuli Inducing Diapause in the Boll Weevil . . . . . (Feb.) 99
LLOYD, E. P., F. C. TINGLE, M. E. MERKL, E. C. BURT, D. B. SMITH, and T. B. DAVICH—Comparison of Three Rates of Application of Ultra-Low-Volume Azinphosmethyl in a Reproduction-Diapause Control Program Against the Boll Weevil . . . . . (Dec.) 1696
LLOYD, E. P., see F. A. HARRIS . . . . . (Dec.) 1565
LOFGREN, C. S., see GARY A. MOUNT . . . . (Dec.) 1600
LOFGREN, C. S., see R. S. PATTERSON . . . . . (Dec.) 1673
LOGAN, D. M., see M. D. PROVERBS . . . . . (Oct.) 1302
LONG, W. H., H. L. ANDERSON, A. L. ISA, and M. L. KYLE—Sugarcane Growth Responses to Chlordane and Microarthropods and Effects of Chlordane on Soil Fauna . . . . . (June) 623
LONG, W. H., see MELVIN L. KYLE . . (SN, June) 882
LOPEZ, E., see R. B. DAVIS . . . . . (June) 690
LOPEZ D., F., and O. HERNANDEZ BECERRIL—Sodium Borate Inhibits Decomposition of Two Protein Hydrolysates Attractive to the Mexican Fruit Fly . . . . . (Feb.) 137
LOPEZ D., F., see J. G. SHAW . . . . . (Aug.) 992
LOUIE, RAYMOND, see F. W. ZETTLER . . . . (Feb.) 242
LOVITT, ANTHONY E., see EDWIN L. SODERSTROM— . . . . . (SN, Aug.) 1179
LOWRY, W. L., see DAN A. WOLFENBARGER . . . . . (Aug.) 902
LUCKMANN, W. H., GOVIND GANGRADE, and D. B. BROERSMA—Inducing Sterility in the Onion Maggot . . . . . (June) 737
LUCKMANN, W. H., see A. M. RHODES . . . . (Apr.) 527
LUCKMANN, W. H., see W. N. BRUCE . . . . (June) 707
LUCKMANN, W. H., see D. B. BROERSMA . . (June) 821
LUKEFAHR, M. J., see DAN A. WOLFENBARGER . . . . . (Aug.) 902
LYON, D. J., see D. K. REED . . . . . (June) 668
LYON, ROBERT L., see HAROLD W. FLAKE, JR. . . . . (Apr.) 607
LYONS, EUGENE, see F. W. KNAPP . . . . . (Apr.) 330

MACCOLLOM, G. B.—Control of Miridae spp. in Birdsfoot Trefoil Seed Fields . . . . . (Aug.) 1116
MACCOLLOM, G. B., and H. W. YAWNEY—Destruction of Sugar Maple Seed by the Anthomyiid *Hylemya florilega* . . . . . (SN, Feb.) 296
MACCOLLOM, G. B., and T. R. FLANAGAN—Endrin, Toxaphene, and Dalapon Effects on Birdsfoot Trefoil Seed Yields and Residue Disappearance . . . . . (SN, Aug.) 1174
MADDOX, JOSEPH V., see GEORGE C. DECKER . . . . . (Dec.) 1641
MADSEN, HAROLD F., and K. WILLIAMS—Control of the Pear Psylla with Oils and Oil-Insecticide Combinations . . . . . (Feb.) 121
MADSEN, HAROLD F., see TIM T. Y. WONG . . . . . (Feb.) 163
MAHANY, P. G., see H. P. BOLES . . . . (SN, Dec.) 1763
MAIBACH, H. I., see H. L. JOHNSON . . . . . (Feb.) 173
MAIBACH, H. I., see A. A. KHAN . . . . . (Apr.) 318
MAIBACH, H. I., see W. A. SKINNER . . . . . (Aug.) 927
MAINES, W. W., see D. W. HAMILTON . . . . . (SN, Oct.) 1480
MAITLEN, J. C., and L. M. MCDONOUGH—Residues of Tepa on Chemosterilized Codling Moths . . . . . (Oct.) 1391
MAITLEN, JAY C., see P. V. VAIL . . . . . (Apr.) 537
MAMPE, C. D., and H. H. NEUNZIG—The Biology, Parasitism, and Population Sampling of the Plum Curculio on Blueberry in North Carolina . . . . . (June) 807
MANGLITZ, G. R., see W. R. AKESON . . . . (Aug.) 1082
MANGLITZ, GEORGE R., see ARTHUR F. HAGEN . . . . . (Dec.) 1663
MANN, G. A., see J. R. GIFFORD . . . . . (Feb.) 44
MARSH, T. G., see K. G. SWENSON . . . . . (Feb.) 261
MARTIN, MICHAEL M., see OLIVER D. STEINER . . . . . (SN, Aug.) 1169
MARZKE, FREDERICK O., see ARTHUR F. PRESS . . . . . (Apr.) 415

MASON, ARTHUR H., see PAUL P. BURBUTIS ..... (Aug.) 1007
MASON, H. C., see T. J. HENNEBERRY ... (June) 853
MASON, HORATIO C., and FLOYD F. SMITH ..... (Aug.) 1127
MATHIS, WILLIS, ARTHUR D. FLYNN, and HERBERT F. SCHOOF—Parathion Resistance in House Fly Populations in the Savannah, Georgia, Area ..... (Oct.) 1407
MATHUR, R. B., and R. L. PIENKOWSKI—Influence of Adult Meadow Spittlebug Feeding on Forage Quality ..... (Feb.) 207
MATHUR, R. B., and R. L. PIENKOWSKI—Effect of Alfalfa Weevil Feeding on Alfalfa Quality ..... (SN, Apr.) 601
MATSUMURA, F., J. N. TELFORD, and M. HAYASHI—Effect of Sesamex upon Dieldrin Resistance in the German Cockroach .... (Aug.) 942
MATSUMURA, FUMIO, and STANLEY G. KNIGHT—Toxicity and Chemosterilizing Activity of Aflatoxin Against Insects ..... (SN, June) 871
MATSUMURA, FUMIO, see G. MALLORY BOUSH ..... (Aug.) 918
MATTESON, J. W., see C. O. CALKINS .... (June) 665
MATTHYSSE, JOHN G.—Sheep Ectoparasite Control. I. Insecticides and Application Methods for Keds and Biting Lice ..... (Dec.) 1645
MATTHYSSE, JOHN G., R. F. PENDLETON, A. PADULA, and G. R. NIELSEN—Controlling Lice and Chorioptic Mange Mites on Dairy Cattle ..... (Dec.) 1615
MAUER, E. M., see D. D. COX ..... (Feb.) 105
MAXWELL, F. G., see J. L. KNAPP ..... (Feb.) 33
MAXWELL, FOWDEN G., JOHNIE N. JENKINS, and WILLIAM L. PARROTT—Influence of Constituents of the Cotton Plant on Feeding, Oviposition, and Development of the Boll Weevil ..... (Oct.) 1294
MAXWELL, FOWDEN G., see JACK C. BAILEY ..... (Oct.) 1275
MAXWELL, FOWDEN G., see JACK C. BAILEY ..... (Oct.) 1279
MAXWELL, FOWDEN G., see BILLY F. OLIVER ..... (SN, Oct.) 1459
MAY, L. L., see W. W. NEEL ..... (Aug.) 1104
MCCABE, P. J., see T. L. LADD ..... (Apr.) 493
MCCALLEY, NORMAN F.—Baits and Simulated Sprays for Control of the Cribrate Weevil ..... (SN, Oct.) 1473
MCCRAY, ELMO M., JR., and HERBERT F. SCHOOF—Mist Application of Chemosterilants to Adult Male *Culex pipiens quinquefasciatus* .. (Feb.) 60
MCDONALD, L. L., and HAGEN B. GILLENWATER—Relative Toxicity of Bay 77488 and Dursban Against Stored-Product Insects ..... (Oct.) 1195
MCDONALD, L. L., see ROY E. BRY ..... (Feb.) 203
MCDONALD, S.—Oral Toxicity of 23 Insecticides to Grasshoppers in the Laboratory and the Influence of Species, Pretreatment, and Geographical Distribution ..... (June) 844
MCDONOUGH, L. M., see J. C. MAITLEN .. (Oct.) 1391
MCDUFFIE, W. C.—Wesley Gordon Bruce (1892–1966) ..... (Obit., Feb.) 310
MCEWEN, F. L., and CLINTON Y. KAWANISHI—Insect Transmission of Corn Mosaic: Laboratory Studies in Hawaii ..... (Oct.) 1413
MCEWEN. F. L., H. B. RINICK, JR., A. C. DAVIS and R. C. LITTLE, JR.—Cabbage Maggot Resistance to Organochlorine Insecticides ..... (Oct.) 1261
MCGHEHEY, J. H., and W. P. NAGEL—Bark Beetle Mortality in Precommercial Herbicide Thinnings of Western Hemlock ..... (Dec.) 1572
MCGOVERN, T. P., and MORTON BEROZA—Effect of Fixatives and Other Chemicals in Extending the Activity of the Insect Attractant Trimedlure ..... (Apr.) 379
MCGOVERN, T. P., MORTON BEROZA, and H. GOUCK—Chemicals Tested as Space Repellents for Yellow-Fever Mosquitoes. I. Carbanilates, Benzamides, Aliphatic Amides, and Imides ..... (Dec.) 1591
MCGOVERN, T. P., see T. M. VALEGA .... (June) 835
MCGOVERN, T. P., see H. GOUCK ..... (Dec.) 1587
MCGOVERN, W. L., see T. J. HENNEBERRY ..... (June) 853
MCGREGOR, MARK D.—Biology and Natural Enemies of an Aspen Leaf Tier, *Sciaphila duplex*, in the Intermountain Region ..... (Oct.) 1213
MCKIBBEN, G. H., see T. B. DAVICH ..... (Dec.) 1533
MCKIEL, J. A., D. A. DEVER, J. R. PROCTOR, and M. B. GARVIE—Herbicide-Insecticide Formulations for Control of the American Dog Tick ..... (Dec.) 1570
MCLAUGHLIN, R. E., see R. J. DAUM ... (Apr.) 321
MCMANUS, M. L., and R. L. GIESE—The Columbian Timber Beetle, *Corthylus columbianus* (Coleoptera: Scolytidae). VI. Description of Damage in Sycamore ..... (Apr.) 410
MCMILLIAN, W. W., and K. J. STARKS—Greenhouse and Laboratory Screening of Sorghum Lines for Resistance to Fall Armyworm Larvae ..... (SN, Oct.) 1462
MCMILLIAN, W. W., see K. J. STARKS .... (Aug.) 920
MCMILLIAN, W. W., see K. J. STARKS ..... (SN, Oct.) 1483
MCMURTRY, J. A., see E. R. OATMAN ... (Apr.) 477
MCMURTRY, J. A., see E. R. OATMAN .... (Oct.) 1344
MCWILLIAMS, J. G., see M. M. COLE .... (Apr.) 546
MEADE, ALSTON B., and A. G. PETERSON—Some Factors Influencing Population Growth of the Aster Leafhopper in Anoka County, Minnesota ..... (Aug.) 936
MEALS, D. W., and L. E. CALTAGIRONE—Determining the Oviposition Rhythm of *Phanerotoma flavitestacea*, an Egg-Larval Parasite ..... (Aug.) 1118
MEDLER, J. T., see D. A. EVANS ..... (Aug.) 1088
MEIFERT, D. W., G. C. LABRECQUE, CARROLL N. SMITH, and P. B. MORGAN—Control of House Flies on Some West Indies Islands with Metepa, Apholate, and Trichlorfon Baits (Apr.) 480
MEIFERT, D. W., P. B. MORGAN, and G. C. LABRECQUE—Infertility Induced in Male House Flies by Sterilant-Bearing Females .... (Oct.) 1336
MEIFERT, D. W., see PHILIP B. MORGAN .. (Aug.) 1064
MEKSONGSEE, B., R. S. YANG, and F. E. GUTHRIE—Effect of Inhibitors and Inducers of Microsomal Enzymes on the Toxicity of Carbamate Insecticides to Mice and Insects ... (SN, Oct.) 1469
MENZIES, J. A., see R. H. BURRAGE ..... (Dec.) 1489
MERKL, M. E., see R. E. FURR ..... (June) 748
MERKL, M. E., see T. B. DAVICH ..... (Dec.) 1533
MERKL, M. E., see E. P. LLOYD ..... (Dec.) 1696
MERRIAM, W. A.—Tests with a Laboratory Low-Volume Spray Device ..... (SN, Feb.) 274

MERRIFIELD, ROBERT G., see STANLEY J. BARRAS ..... (Feb.) 185
METCALF, R. L., M. F. OSMAN, and T. R. FUKUTO—Metabolism of C^{14}-Labeled Carbamate Insecticides to $C^{14}O_2$ in the House Fly..(Apr.) 445
MEYDING, G. D., see WM. M. ROGOFF... (June) 640
MICHELBACHER, A. E.—Elmer Ralph deOng (1882–1966) ..... (Obit., June) 897
MICKS, D. W., G. CHAMBERS, J. JENNINGS, and A. REHMET—Mosquito Control Agents Derived from Petroleum Hydrocarbons. I. Laboratory Effectiveness ..... (Apr.) 426
MILES, JAMES W., see ALBERT S. PERRY.. (Apr.) 568
MILLER, ELIZABETH M., see WILLIAM G. YENDOL ..... (June) 860
MILLS, ROBERT B., and DONALD A. WILBUR—Radiographic Studies of Angoumois Grain Moth Development in Wheat, Corn, and Sorghum Kernels..... (June) 671
MISEROCCHI, ARTURO F., see CARLISLE B. RATHBURN ..... (Feb.) 247
MITCHELL, E. B., see D. D. HARDEE..... (Feb.) 169
MITCHELL, E. B., see D. D. HARDEE..... (Oct.) 1221
MITCHELL, E. B., see T. B. DAVICH..... (Dec.) 1533
MITCHELL, EVERETT R., see RICHARD B. CHALFANT ..... (Aug.) 1010
MITCHELL, EVERETT R., see RICHARD B. CHALFANT ..... (Oct.) 1450
MITCHELL, J. A., see F. J. BARTLETT. (SN, Dec.) 1767
MITCHELL, R. G., and K. H. WRIGHT—Foreign Predator Introductions for Control of the Balsam Woolly Aphid in the Pacific Northwest.. ..... (Feb.) 140
MITLIN, NORMAN, see P. A. HEDIN..... (Feb.) 209
MITLIN, N., see P. A. HEDIN..... (Feb.) 215
MITLIN, NORMAN, see ALAN C. BARTLETT. (June) 647
MIYASHITA, DORIS H., see T. M. VALEGA. (June) 835
MOELLER, FLOYD E., see ROBERT E. SHOWERS... ..... (June) 774
MOFFITT, C., see D. L. CHAMBERS... (SN, Dec.) 1748
MOFFITT, CELESTA, see J. G. SHAW.. (SN, Dec.) 1751
MOHANTY, R. N., see G. ROUT..... (SN, Feb.) 276
MONRO, J., see D. J. NADEL..... (Aug.) 899
MOORE, R. F., JR., A. R. HOPKINS, H. M. TAFT, and L. L. ANDERSON—Fatty Acids in Total Lipid Extracts of Insecticide-Treated Boll Weevils That Survived or Died..... (Feb.) 64
MOORE, R. F., JR., FERN F. WHISNANT, and H. M. TAFT—A Laboratory Diet Containing Egg Albumin for Larval and Adult Boll Weevils ..... (Feb.) 237
MORALLO, BELEN D., and MARTIN SHERMAN—Toxicity and Anticholinesterase Activity of Four Organophosphorus Insecticides to Four Species of Flies..... (Apr.) 509
MORGAN, L. W., and H. H. TIPPINS—Control of *Derobrachus brevicollis* in Bahiagrass. (Feb.) 161
MORGAN, L. W., D. B. LEUCK, E. W. BECK, and D. W. WOODHAM—Residues of Aldrin, Chlordane, Endrin, and Heptachlor in Peanuts in Treated Soil..... (Oct.) 1289
MORGAN, L. W., see D. B. LEUCK..... (Dec.) 1546
MORGAN, N. O., and L. G. PICKENS—Cold Tolerance of Adults and Pupae of the Face Fly.. ..... (SN, Oct.) 1464
MORGAN, NEAL O.—Control of Horn Flies by an Electrochemical Device..... (June) 750
MORGAN, N. O., see L. G. PICKENS..... (Oct.) 1250
MORGAN, N. O., see L. G. PICKENS . (SN, Oct.) 1479
MORGAN, PHILIP B.—Booby-Trapped Female House Flies as Sterilant Carriers.. (SN, Apr.) 612
MORGAN, PHILIP B., G. C. LABRECQUE, CARROLL N. SMITH, D. W. MEIFERT, and C. M. MURVOSH—Cumulative Effects of Substerilizing Dosages of Apholate and Metepa on Laboratory Populations of the House Fly... (Aug.) 1064
MORGAN, P. B., see D. W. MEIFERT..... (Apr.) 480
MORGAN, P. B., see D. W. MEIFERT..... (Oct.) 1336
MORISHITA, F. S., R. N. JEFFERSON, S. T. BESEMER, and W. A. HUMPHREY—*Pseudoplusia includens*—A Pest of Floricultural Crops in Southern California ..... (SN, Dec.) 1758
MORRISON, F. O., see V. KUMAR..... (Oct.) 1430
MORSE, ROGER A., and ALBERT F. GUNNISON—Honey Bee Insecticide Loss—An Unusual Case ..... (Oct.) 1196
MORSE, ROGER A., GEORGE E. STRANG, and JAN NOWAKOWSKI—Fall Death Rates of Drone Honey Bees..... (Oct.) 1198
MOUNT, GARY A., JAMES B. GAHAN, and C. S. LOFGREN—Laboratory Tests with Promising Insecticides for Control of Adult and Larval Stable Flies ..... (Dec.) 1600
MOUNTNEY, GEORGE J., see ELIZABETH M. THOMPSON ..... (Feb.) 235
MOYE, H. A., see W. B. TAPPAN..... (June) 765
MULLA, MIR S.—Biocidal and Biostatic Activity of Aliphatic Amines Against Southern House Mosquito Larvae and Pupae..... (Apr.) 515
MULLEE, M. T., see C. C. COX..... (Apr.) 522
MUNGER, F., see J. E. GILMORE..... (Feb.) 52
MURAMOTO, H., see G. D. BUTLER, JR. ..... (SN, Aug.) 1176
MURPHEY, FRANK J., and PAUL P. BURBUTIS—Straw Infusion Attractiveness to Gravid Female *Culex salinarius*..... (Feb.) 156
MURVOSH, C. M., see PHILIP B. MORGAN.. (Aug.) 1064
MUSICK, G. J., and M. L. FAIRCHILD—Preliminary Study on Some of the Factors Affecting Control of Western Corn Rootworm Larvae with Soil Insecticides..... (Dec.) 1522
MUSICK, G. J., see P. J. SUTTLE..... (Oct.) 1226

NADEL, D. J., J. MONRO, B. A. PELEG, and H. C. F. FIGDOR—A Method of Releasing Sterile Mediterranean Fruit Fly Adults from Aircraft ..... (Aug.) 899
NAGEL, W. P., see D. P. LAVENDER..... (Apr.) 621
NAGEL, W. P., see J. H. MCGHEHEY..... (Dec.) 1572
NAIR, K. K., see PETER BELTON.... (SN, June) 883
NAULT, L. R.—Inoculation of Pea Enation Mosaic Virus by the Green Peach, Potato, and Foxglove Aphids..... (Dec.) 1586
NEEL, WILLIAM W., and EARL W. BELCHER, JR. —Use of Systemic Insecticides as Seed Treatments to Control Cowpea Aphids on Black Locust Seedlings ..... (Aug.) 964
NEEL, W. W., B. D. GLICK, L. L. MAY, and R. P. TRUE—Attractiveness to Nitidulidae (Coleoptera) of Natural Attrahents of Tree and Fungus Origin Supplemented with Vinegar and Water in an Appalachian Hardwood Forest ..... (Aug.) 1104
NEGM, AHMED A., and S. D. HENSLEY—The Relationship of Arthropod Predators to Crop Damage Inflicted by the Sugarcane Borer.... ..... (Dec.) 1503

NELMS, N. M., see C. W. WINGO ..... (Dec.) 1514
NELSON, LARRY L.—Geigy GS-13005 Residues in Alfalfa in South Dakota ..... (SN, June) 879
NEMEC, S. J., see PERRY L. ADKISSON ..... (Feb.) 268
NEUNZIG, H. H., see C. D. MAMPE ..... (June) 807
NEWCOMER, E. J.—William Carmichael Cook (1895–1967) ..... (Obit., Oct.) 1488
NEWTON, J. R., see M. D. PROVERBS ..... (Oct.) 1302
NICHOLS, FRANKLIN, see WILLIAM H. CROSS ..... (SN, Oct.) 1484
NIELSEN, G. R., see JOHN G. MATTHYSSE ..... (Dec.) 1615
NIELSEN, GORDON R., see BRUCE L. PARKER ..... (SN, Feb.) 302
NIELSON, N. W., and M. H. SCHONHORST—Sources of Alfalfa Seed Chalcid Resistance in Alfalfa ..... (Dec.) 1506
NIELSSON, RICHARD J., and MAX H. BASS—Seasonal Occurrence and Number of Instars of *Nemobius fasciatus*, a Pest on White Clover ..... (June) 699
NIELSSON, RICHARD J., see JOHN R. BOURNE ..... (SN, Feb.) 272
NIEMCZYK, H. D., J. E. HENRY, and W. W. ROBERTS—Aerial Applications of Malathion LV Concentrate for Control of Alfalfa Weevil in Ohio ..... (Aug.) 1000
NOBLE, M. D., see D. G. FINLAYSON ..... (Feb.) 132
NORMAN, PAUL A., and ROUSELLE A. SUTTON—Host Plants for Laboratory Rearing of the Melon Aphid ..... (Oct.) 1205
NORRIS, D. M., JR., see J. L. SAUNDERS ..... (Feb.) 79
NOWAKOWSKI, JAN, see ROGER A. MORSE ..... (Oct.) 1198
NYQUIST, W. E., see E. S. SAUGSTAD ..... (Apr.) 421

OATMAN, E. R., C. A. FLESCHNER, and J. A. MCMURTRY—New, Highly Destructive Spider Mite Present in Southern California ..... (Apr.) 477
OATMAN, E. R., J. A. MCMURTRY, H. H. SHOREY, and V. VOTH—Studies on Integrating *Phytoseiulus persimilis* Releases, Chemical Applications, Cultural Manipulations, and Natural Predation for Control of the Two-Spotted Spider Mite on Strawberry in Southern California ..... (Oct.) 1344
OHINATA, KIICHI, and L. F. STEINER—Comparative Damage to Automobile Finishes of Promising Bait Spray Toxicants for Fruit Flies ..... (June) 704
OLIVER, BILLY F., FOWDEN G. MAXWELL, and JOHNIE N. JENKINS—Measuring Aspects of Antibiosis in Cotton Lines to the Bollworm ..... (SN, Oct.) 1459
OLSON, ANN M., see F. W. ZETTLER ..... (Feb.) 242
ONSAGER, JEROME A., and H. W. RUSK—Absorption and Translocation of Diazinon and Stauffer N-2790 in Sugar Beet Seedlings ..... (Apr.) 586
ORCHARD, R., see WM. M. ROGOFF ..... (June) 640
ORTMAN, ELDON E., see TERRY F. BRANSON ..... (Feb.) 201
ORTMAN, ELDON E., see TERRY F. BRANSON ..... (Apr.) 595
OSMAN, M. F., see R. L. METCALF ..... (Apr.) 445
OUYE, MILTON T., and HARRY M. GRAHAM—Study on Eradication of a Confined Population of Pink Bollworms by Release of Males Sterilized with Metepa ..... (Feb.) 244
OUYE, M. T., see A. A. GUERRA ..... (Aug.) 1046
OWEN, W. L., see R. L. RIDGWAY ..... (Apr.) 592

PADULA, A., see JOHN G. MATTHYSSE ..... (Dec.) 1615
PAINTER, REGINALD H., see NORBERT M. KAUFFELD ..... (Aug.) 1135
PAINTER, REGINALD H., see RICHARD K. LINDQUIST ..... (Oct.) 1442
PAINTER, REGINALD H., see BILLY R. WISEMAN ..... (Dec.) 1738
PARENCIA, C. R., JR., see J. W. DAVIS ..... (Dec.) 1102
PARKER, BRUCE L., and GORDON R. NIELSEN—Measuring Surface Area of Elm Twigs for Use in Insecticide Residue Determinations ..... (SN, Feb.) 302
PARKER, BRUCE L., and PAUL E. DRANGEID—Sampling Alfalfa Weevil Larvae in Vermont ..... (SN, Feb.) 304
PARROTT, WILLIAM L., see FOWDEN G. MAXWELL ..... (Oct.) 1294
PARTIDA, G. J., see R. G. STRONG ..... (Apr.) 500
PARTIDA, G. J., see R. G. STRONG ..... (Aug.) 1078
PASCHKE, J. D., see F. M. LAIGO ..... (SN, Aug.) 1184
PASS, B. C.—Observations on Oviposition by the Alfalfa Weevil ..... (SN, Feb.) 288
PATANA, RAYMOND—A Pressure Paint Tank Modified for Use as a Dispenser for Insect Diets ..... (SN, Dec.) 1755
PATANA, RAYMOND, and R. L. RIDGWAY—Stem and Soil Applications of Systemic Insecticides to Cotton for Control of *Lygus hesperus* ..... (Aug.) 1158
PATEL, K. K., and J. W. APPLE—Ecological Studies on the Eggs of the Northern Corn Rootworm ..... (Apr.) 496
PATEL, N. G., and L. K. CUTKOMP—Physiological Responses of Cockroaches to Immobilization, DDT, and Dieldrin ..... (June) 783
PATHAK, M. D., ELYMAR VEA, and V. T. JOHN—Control of Insect Vectors to Prevent Virus Infection of Rice Plants ..... (Feb.) 218
PATHAK, M. D., see ARIFIN DJAMIN ..... (Apr.) 347
PATTERSON, R. S., C. S. LOFGREN, and M. D. BOSTON—Resistance in *Aedes aegypti* to Chemosterilants: Effect of Apholate Selection on Resistance to Apholate, Tepa, and Metepa ..... (Dec.) 1673
PATTON, D., see J. B. GRAVES ..... (Feb.) 47
PAYNE, L. K., JR., see M. H. J. WEIDEN ..... (SN, June) 873
PEACOCK, J. W., see W. R. HOLT ..... (SN, Feb.) 286
PEARMAN, GORDON C., JR., see ARTHUR F. PRESS ..... (Apr.) 415
PEARSON, T. R., see H. L. JOHNSON ..... (Feb.) 173
PEARSON, T. R., see W. A. SKINNER ..... (Aug.) 927
PELEG, B. A., and R. H. RHODE—New Methods in Mass Rearing of the Mediterranean Fruit Fly in Costa Rica ..... (SN, Oct.) 1460
PELEG, B. A., see D. J. NADEL ..... (Aug.) 899
PENDLETON, R. F., see JOHN G. MATTHYSSE ..... (Dec.) 1615
PERDUE, JOHNNY M., see CALVIN M. JONES ..... (Oct.) 1393
PERRY, ALBERT S., DOUGLAS J. HENNESSY, and JAMES W. MILES—Comparative Toxicity and Metabolism of p,p'-DDT and Various Substituted DDT-Derivatives by Susceptible and Resistant House Flies ..... (Apr.) 568

PERRY, VERNON G., see WILLIAM W. SMITH ... (Aug.) 1025
PETERSON, A. G., see ALSTON B. MEADE .. (Aug.) 936
PETTY, H. B., see E. J. ARMBRUST ..... (Apr.) 604
PFADT, ROBERT E.—Mortality of Nasal Bots in Sheep Treated with Systemic Insecticides .... (Oct.) 1420
PFRIMMER, T. R., see A. L. SCALES .. (SN, Feb.) 283
PHILIPS, F. M., see B. J. SMITTLE ..... (Aug.) 1029
PICKARD, L. S., see R. C. THATCHER ..... (June) 656
PICKEN, J. C., JR., see EARLE S. RAUN .... (Dec.) 1724
PICKENS, L. G., N. O. MORGAN, J. G. HARTSOCK, and J. W. SMITH—Dispersal Patterns and Populations of the House Fly Affected by Sanitation and Weather in Rural Maryland .. (Oct.) 1250
PICKENS, L. G., and N. O. MORGAN—A Simplified Laboratory Technique for Separating Eggs of the Face Fly from Oviposition Medium ..... (SN, Oct.) 1479
PICKENS, L. G., see N. O. MORGAN .. (SN, Oct.) 1464
PIENKOWSKI, R. L., see R. B. MATHUR .... (Feb.) 207
PIENKOWSKI, R. L., see R. B. MATHUR .... (Apr.) 601
PIENKOWSKI, R. L., see J. L. BISHOP . (SN, Aug.) 1171
PITRE, H. N.—Greenhouse Studies of the Host Range of *Dalbulus maidis*, a Vector of the Corn Stunt Virus ..... (Apr.) 417
PITRE, H. N., JR., W. A. DOUGLAS, R. L. COMBS, JR., and L. W. HEPNER—Annual Movement of *Dalbulus maidis* into the Southeastern United States and Its Role as Vector of the Corn Stunt Virus ..... (SN, Apr.) 616
PLAPP, FREDERICK W., JR., and RICHARD F. HOYER—Insecticide Resistance in the House Fly: Resistance Spectra and Preliminary Genetics of Resistance in Eight Strains .. (June) 768
PLAPP, F. W., JR., and T. M. VALEGA—Synergism of Carbamate and Organophosphate Insecticides by Noninsecticidal Carbamates .... (Aug.) 1094
POND, D. D.—Field Evaluation of Insecticides for the Control of Aphids on Potatoes .... (Oct.) 1203
POWELL, D. M., see D. A. GEORGE ..... (Feb.) 82
PRATT, R. W., see R. B. DAVIS ..... (June) 690
PRESS, ARTHUR F., JR., FREDERICK O. MARZKE, and GORDON C. PEARMAN, JR.—Mortality of *Trogoderma glabrum* Larvae in Simulated Wheat Storages Purged with CO_2 or N_2 ..... (Apr.) 415
PRESS, ARTHUR F., JR., and PHILLIP K. HAREIN—Atmospheric Gas Alteration and Insect Control in Peanuts Stored at Various Temperatures in Hermetically Sealed Containers .... (Aug.) 1043
PROCTOR, J. R., see J. A. MCKIEL ..... (Dec.) 1570
PROKOPY, RONALD J.—Factors Influencing Effectiveness of Artificial Oviposition Devices for Apple Maggot ..... (Aug.) 950
PROKOPY, RONALD J.—Artificial Diet for Apple Maggot Larvae ..... (SN, Aug.) 1161
PROVERBS, M. D., J. R. NEWTON, and D. M. LOGAN—Autocidal Control of the Codling Moth by Release of Males and Females Sterilized as Adults by Gamma Radiation .. (Oct.) 1302
PULVER, D. W., see W. L. ROELOFS .. (SN, June) 869

QURAISHI, M. SAYEED—Teratogenic Effects of a Tranquilizer, Trifluoperazine Dihydrochloride on the Yellow-Fever Mosquito ..... (Dec.) 1650
QURAISHI, M. SAYEED, and A. J. THORSTEINSON—Toxicity of Alkanes and Alkenes to Pre-Imaginal Stages of the Yellow-Fever Mosquito ..... (Feb.) 84

RABB, R. L., see K. D. ELSEY ..... (Dec.) 1636
RANDALL, D. D., see C. O. CALKINS ..... (June) 665
RANDOLPH, N. M., GEORGE L. TEETES, and BROOK E. JETER, JR.—Insecticide Sprays and Granules for Control of the Sugarcane Borer on Grain Sorghum ..... (June) 762
RANDOLPH, N. M., see H. W. DOROUGH ..... (SN, Feb.) 285
RANDOLPH, N. M., see A. T. FERNANDEZ .. (Dec.) 1633
RATCLIFFE, R. H., see D. K. BARNES .... (Dec.) 1561
RATHBURN, CARLISLE B., JR., and ARTURO F. MISEROCCHI—Direct Photomicrography of Air-Borne Droplets ..... (Feb.) 247
RAUN, EARLE S., L. C. LEWIS, J. C. PICKEN, JR., and D. K. HOTCHKISS—Gamma Irradiation of European Corn Borer Larvae ..... (Dec.) 1724
RAUSCHENBERGER, J. L., and R. L. TALERICO—Egg Parasitism of the Fall Cankerworm ..... (SN, June) 881
RAWLINS, W. A.—Oviposition by Onion Maggot Adults Fed on a Chemically Defined Diet .. (SN, Dec.) 1747
REDFERN, R. E.—Laboratory Techniques for Rearing the Southern Armyworm (SN, Feb.) 308
REDFERN, R. E.—Instars of Southern Armyworm Determined by Measurement of Head Capsule ..... (SN, Apr.) 614
REDLINGER, L. M., see ROY D. SPEIRS .... (Oct.) 1373
REDMOND, R. D., see B. J. LANDIS ..... (Feb.) 115
REED, D., see W. G. HART ..... (Oct.) 1264
REED, D. K., A. G. SELHIME, and C. R. CRITTENDEN—Occurrence of Citrus Snow Scale, *Unaspis citri*, on Several Varieties of Citrus in Florida ..... (SN, Feb.) 300
REED, D. K., C. R. CRITTENDEN, and D. J. LYON—Acaricides Screened Against Two Rust Mites of Citrus ..... (June) 668
REHMET, A., see D. W. MICKS ..... (Apr.) 426
REIERSON, D. A., see W. EBELING ..... (Oct.) 1375
RETTENMEYER, CARL W., see LEE A. HALGREN ..... (SN, Aug.) 1165
REYNOLDS, H. T., R. C. DICKSON, R. M. HANNIBAL, and E. F. LAIRD, JR.—Effects of the Green Peach Aphid, Southern Garden Leafhopper, and Carmine Spider Mite Populations upon Yield of Sugar Beets in the Imperial Valley, California ..... (Feb.) 1
REYNOLDS, H. T., see M. A. ABDELLATIF ..... (SN, Feb.) 281
REYNOLDS, H. T., see M. A. ABDELLATIF .. (Oct.) 1445
RHOADES, W. C., and D. R. DAVIS—Effects of Meteorological Factors on the Biology and Control of the Imported Fire Ant ... (Apr.) 554
RHODE, R. H., see B. A. PELEG ..... (SN, Oct.) 1460
RHODES, A. M., and W. H. LUCKMANN—Survival and Reproduction of the Corn Leaf Aphid on Twelve Maize Genotypes ..... (Apr.) 527
RICKER, DONALD W., see RICHARD D. GOEDEN ..... (June) 725
RIDGWAY, R. L., H. J. WALKER, R. L. HANNA, and W. L. OWEN—Fertilizers Impregnated

with Systemic Insecticides for Control of Cotton Insects ..... (Apr.) 592
RIDGWAY, R. L., P. D. LINGREN, C. B. COWAN, JR., and J. W. DAVIS—Populations of Arthropod Predators and *Heliothis* spp. After Applications of Systemic Insectides to Cotton ..... (Aug.) 1012
RIDGWAY, R. L., see L. A. BARIOLA ..... (Feb.) 257
RIDGWAY, R. L., see RAYMOND PATANA ..... (Aug.) 1158
RIDGWAY, R. L., see P. D. LINGREN ..... (Dec.) 1639
RINICK, H. B., JR., see F. L. MCEWEN ..... (Oct.) 1261
RITCHIE, PHILIP L., JR., see GEORGE D. BUTLER, JR. ..... (Oct.) 1239
ROBERTS, L. W., and B. H. WILSON—Predation on Horse Flies by Two Bembicine Wasp Species in Certain Areas of Southern Louisiana ..... (Apr.) 412
ROBERTS, W. W., see H. D. NIEMCZYK ..... (Aug.) 1000
ROBINSON, A. G., see J. U. APABLAZA ..... (SN, Oct.) 1467
ROCK, GEORGE C.—Aseptic Rearing of the Codling Moth on Synthetic Diets: Ascorbic Acid and Fatty Acid Requirements ..... (Aug.) 1002
RODIN, J. OTTO, see ROBERT M. SILVERSTEIN ..... (Aug.) 944
ROELOFS, WENDELL L.—Agarless Medium for Mass Rearing the Red-Banded Leaf Roller ..... (SN, Oct.) 1477
ROELOFS, W. L., D. W. PULVER, K. C. FENG, and F. L. GAMBRELL—Attractancy Tests with Chromatographed European Chafer Extracts ..... (SN, June) 869
ROGERS, C. J., R. F. SCHOEPPNER, and R. H. WHITSEL—A Wind-Oriented Attractant Trap for Gnats ..... (SN, Aug.) 1190
ROGOFF, WM. M., G. BRODY, A. R. ROTH, G. H. BATCHELDER, G. D. MEYDING, W. S. BIGLEY, G. H. GRETZ, and R. ORCHARD—Efficacy, Cholinesterase Inhibition, and Residue Persistence of Imidan® for the Control of Cattle Grubs ..... (June) 640
ROGOFF, WM. M., see A. R. ROTH ..... (SN, Dec.) 1754
ROLOFSON, G. L., and J. L. BISHOP—DDT and Related Compounds in Dog Food and CSMA Media Used in Insect Rearing ..... (SN, Aug.) 1186
ROSEN, DAVID—Biological and Integrated Control of Citrus Pests in Israel ..... (Oct.) 1422
ROSENTHAL, SARA S., see C. S. KOEHLER ..... (Dec.) 1554
ROTH, A. R., and WILLIAM M. ROGOFF—Comparative Efficiency of Coumaphos Applications on Various Body Areas by Brush-On or Pour-On for the Control of Cattle Grubs ..... (SN, Dec.) 1754
ROTH, A. R., see WM. M. ROGOFF ..... (June) 640
ROUSSEL, J. S., see J. B. GRAVES ..... (Feb.) 47
ROUT, G., and R. N. MOHANTY—Studies on Hydrogen Phosphide Against the Rice Weevil ..... (SN, Feb.) 276
ROUT, G., and B. SENAPATI—Laboratory Studies on the Residual Toxicity of Certain Insecticides to the Mustard Aphid, *Lipaphis erysimi* ..... (SN, Oct.) 1458
ROWLEY, WAYNE A., and NEWEL M. JORGENSEN—Relative Effectiveness of Three Types of Light Traps in Collecting Adult *Culicoides* ..... (SN, Oct.) 1478
RUBIS, D. D., see M. D. LEVIN ..... (SN, Oct.) 1481
RUDDER, J. D., and CHARLES H. BRETT—Resistance of Commercial Cruciferous Varieties to Larvae of the Diamondback Moth in the Coastal Plain of North Carolina ..... (Oct.) 1272
RUDINSKY, J. A., see K. L. CASTEK ..... (June) 658
RUSK, H. W., see D. A. GEORGE ..... (Feb.) 82
RUSK, H. W., see JEROME A. ONSAGER ..... (Apr.) 586
RUSSELL, W. GUY, see W. W. STANLEY ..... (SN, June) 885

SAARIO, C. A., see H. H. SHOREY ..... (Dec.) 1541
SAINI, RAJINDER S.—Low-Temperature Tolerance of Aster Leafhopper ..... (SN, Apr.) 620
SAINI, R. S., and L. K. CUTKOMP—Effects of Phorate on Eggs of Six-Spotted Leafhopper, ... (Feb.) 191
SANCHEZ-RIVIELLO, MANUEL, and J. G. SHAW—Sexing of Mexican Fruit Flies ..... (SN, Dec.) 1759
SANCHEZ, RIVIELLO, M., see J. G. SHAW ..... (Aug.) 992
SAUGSTAD, E. S., R. A. BRAM, and W. E. NYQUIST—Factors Influencing Sweep-Net Sampling of Alfalfa ..... (Apr.) 421
SAUNDERS, J. L., J. K. KNOKE, and D. M. NORRIS, JR.—Endosulfan and Lindane Residues on the Trunk Bark of *Theobroma cacao* for the Control of *Xyleborus ferrugineus* ..... (Feb.) 79
SAUNDERS, J. L., and J. K. KNOKE—Persistence of Endosulfan, Endrin, Lindane, and Malathion on Cacao Seedlings When Formulated with Plyac and Estab ..... (Apr.) 588
SBUR, D. E., see R. G. STRONG ..... (Apr.) 500
SBUR, D. E., see R. G. STRONG ..... (Aug.) 1078
SCALES, A. L., and T. R. PFRIMMER—Plastic Screen Cage Covers Adversely Affect Cotton and Clover Plants ..... (SN, Feb.) 283
SCHAEFER, CHARLES H., and CHARLES H. TIEMAN—4-Imidazolin-2-one: An Insect Growth-Inhibitor and Chemosterilant ..... (Apr.) 542
SCHAEFER, C. H., and Y. P. SUN—A Study of Dieldrin in the House Fly Central Nervous System in Relation to Dieldrin Resistance ..... (Dec.) 1580
SCHAEFER, C. H., see YUN-PEI SUN ..... (Aug.) 1033
SCHMIDT, CLAUDE H., see ANDREW C. TERRANOVA ..... (Dec.) 1659
SCHOENBERG, ROBERT B., see ROY E. EASTWOOD ..... (Feb.) 88
SCHOEPPNER, R. F., see C. J. ROGERS ..... (SN, Aug.) 1190
SCHONHORST, M. H., see M. W. NIELSON ..... (Dec.) 1506
SCHOOF, HERBERT F., see ELMO M. MCCRAY, JR. ..... (Feb.) 60
SCHOOF, HERBERT F., see WILLIS MATHIS ..... (Oct.) 1407
SCHRECK, C. E., H. K. GOUCK, and NELSON SMITH—An Improved Olfactometer for Use in Studying Mosquito Attractants and Repellents ..... (SN, Aug.) 1188
SCHRECK, C. E., see H. K. GOUCK ..... (Oct.) 1451
SCHULZ, K. R., see E. P. LICHTENSTEIN ..... (Dec.) 1714
SCOPES, N. E. A., and E. P. LICHTENSTEIN—The use of *Folsomia fimetaria* and *Drosophila melanogaster* as Test Insects for the Detection of Insecticide Residues ..... (Dec.) 1539
SCOTT, W. P., see T. C. CLEVELAND ..... (SN, Dec.) 1761
SCRIVEN, G. T., see J. G. SHAW ..... (SN, Dec.) 1751
SEAWRIGHT, JACK A., see THEODORE R. ADKINS, JR. ..... (June) 864
SECHRIEST, RALPH E., and ALAN C. YORK—Evaluating Artificial Infestations of Black Cutworms ..... (Aug.) 923

SEKUL, A. A., and A. N. SPARKS—Sex Pheromone of the Fall Armyworm Moth: Isolation, Identification, and Synthesis (Oct.) 1270
SELHIME, A. G., see D. K. REED (SN, Feb.) 300
SENAPATI, B., see G. ROUT (SN, Oct.) 1458
SETHI, S. L.—Control of Texas Citrus Mite, *Eutetranychus banksi* in India with New Pesticides (Feb.) 180
SETHI, S. L.—Insecticides for the Control of Citrus Psylla in India (Feb.) 270
SETHI, S. L., and K. G. SWENSON—Methods for Culturing Root Aphids on Woody Plants (SN, Aug.) 1170
SHADE, RICHARD E., see M. CURTIS WILSON (Apr.) 528
SHANKS, CARL H., JR.—Resistance of the Strawberry Aphid to Endosulfan in Southwestern Washington (Aug.) 968
SHAW, J. G., M. SANCHEZ-RIVIELLO, L. M. SPISHAKOFF, P. TRUJILLO G., and F. LOPEZ D.—Dispersal and Migration of Tepa-Sterilized Mexican Fruit Flies (Aug.) 992
SHAW, J. G., CELESTA MOFFITT, and G. T. SCRIVEN—Biotic Potential of Phytoseiid Mites Fed on Virus-Infected Citrus Red Mites (SN, Dec.) 1751
SHAW, J. G., see MANUEL SANCHEZ-RIVIELLO (SN, Dec.) 1759
SHAW, Z. A., see F. J. BARTLETT (SN, Dec.) 1767
SHERMAN, MARTIN, G. H. KOMATSU, and J. IKEDA—Larvicidal Activity to Flies of Manure from Chicks Administered Insecticide-Treated Feed (Oct.) 1395
SHERMAN, MARTIN, and M. T. Y. CHANG—Dimethoate Residues in Eggs and Tissues of Laying Hens (Dec.) 1552
SHERMAN, MARTIN, see MORALLO, BELEN D. (Apr.) 509
SHIMANUKI, H., THOR LEHNERT, and MILTON STRICKER—Differential Collection of Cranberry Pollen by Honey Bees (Aug.) 1031
SHIMANUKI, H., see T. LEHNERT (SN, Oct.) 1486
SHIPP, O. E., and R. W. EARHART—Comparative Seasonal Abundance of *Heliothis* Larvae in Cottonfields in Texas and Arkansas During Summer 1964 (Apr.) 393
SHOREY, H. H., A. S. DEAL, R. L. HALE, and M. J. SNYDER—Control of Potato Tuberworms with Phosphamidon in Southern California (SN, June) 892
SHOREY, H. H., LYLE K. GASTON, and C. A. SAARIO—Sex pheromones of Noctuid Moths. XIV. Feasibility of Behavioral Control by Disrupting Pheromone Communication in Cabbage Loopers (Dec.) 1541
SHOREY, H. H., and R. L. HALE—Evaluation of Systemic Insecticides Incorporated in the Soil for Control of Lepidopterous Larvae on Cole Crops in Southern California (Dec.) 1567
SHOREY, H. H., R. L. HALE, and V. VOTH—Comparisons of Soil and Foliar Applications of Acaricides for Control of the Two-Spotted Spider Mite on Strawberries in Southern California (Dec.) 1722
SHOREY, H. H., see E. R. OATMAN (Oct.) 1344
SHOWERS, ROBERT E., FATHER AUGUSTINE JONES, and FLOYD E. MOELLER—Cross-Inoculation of the Bumble Bee *Bombus fervidus* with the Microsporidian *Nosema apis* from the Honey Bee (June) 774
SHOWERS, W. B., and T. R. EVERETT—Transovarial Acquisition of Hoja Blanca Virus by the Rice Delphacid (June) 757
SILVERSTEIN, ROBERT M., J. OTTO RODIN, and DAVID L. WOOD—Methodology for Isolation and Identification of Insect Pheromones with Reference to Studies on California Five-Spined Ips (Aug.) 944
SINHA, R. N., B. BERCK, and H. A. H. WALLACE—Effect of Phosphine on Mites, Insects, and Microorganisms (Feb.) 125
SKINNER, J. L., see E. W. BECK (Dec.) 1517
SKINNER, W. A., H. C. TONG, T. R. PEARSON, and H. I. MAIBACH—Repellency of Human Skin-Surface Lipid Hydrocarbons to the Yellow-Fever Mosquito (Aug.) 927
SKINNER, W. A., see H. L. JOHNSON (Feb.) 173
SKRENTNY, R. F., see E. P. LICHTENSTEIN (Dec.) 1714
SLATTEN, B. H., see N. W. EARLE (SN, Feb.) 291
SMALLS, L. A., see M. JACOBSON (SN, Feb.) 296
SMITH, CARROLL N., see D. W. MEIFERT (Apr.) 480
SMITH, CARROLL N., see PHILIP B. MORGAN (Aug.) 1064
SMITH, D. B., see E. P. LLOYD (Dec.) 1696
SMITH, E. H.—Wesley Gordon Bruce (1892–1966) (Obit., Feb.) 310
SMITH, FLOYD F., see GEORGE V. JOHNSON (Feb.) 16
SMITH, FLOYD F., see HELEN G. WHEELER (Apr.) 400
SMITH, FLOYD F., see HORATIO C. MASON (Aug.) 1127
SMITH, J. C., and F. S. ARANT—Residues of Kepone in Milk from Cows Receiving Treated Feed (Aug.) 925
SMITH, J. W., see L. G. PICKENS (Oct.) 1250
SMITH, NELSON, see C. E. SCHRECK (SN, Aug.) 1188
SMITH, NELSON, see H. K. GOUCK (Oct.) 1451
SMITH, R. H.—Lindane in Diesel Oil Prevents Western Pine Beetle Attacks for at Least One Year (SN, Dec.) 1746
SMITH, WILLIAM W., and VERNON G. PERRY—Intersexes in *Culicoides* spp. Caused by Mermithid Parasitism in Florida (Aug.) 1025
SMITTLE, B. J.—Effect of Aeration on Gamma Irradiation of House Fly Pupae (Dec.) 1594
SMITTLE, B. J., S. O. HILL, and F. M. PHILIPS—Migration and Dispersal Patterns of Fe^{59}-Labeled Lone Star Ticks (Aug.) 1029
SMYTHE, R. V., H. C. COPPEL, S. H. LIPTON, and F. M. STRONG—Chemical Studies of Attractants Associated with *Reticulitermes flavipes* and *R. virginicus* (Feb.) 228
SNOW, J. WENDELL, see JOHN R. YOUNG (Oct.) 1427
SNYDER, M. J., see H. H. SHOREY (SN, June) 892
SODERSTROM, EDWIN L., and ANTHONY E. LOVITT—A Volumetric Dispenser for Insect Media (SN, Aug.) 1179
SOLOMON, JAMES D.—Carpenterworm Oviposition (SN, Feb.) 309
SORENSEN, EDGAR L., see NORBERT M. KAUFFELD (Aug.) 1135
SORENSEN, EDGAR L., see RICHARD K. LINDQUIST (Oct.) 1442
SOTO, P. E., and J. B. GRAVES—Chemosterilization of Bollworms and Tobacco Budworms (Apr.) 550
SOUSA, A. A., see M. H. J. WEIDEN (SN, June) 873

SPARKS, A. N., R. L. WRIGHT, and J. P. HOLLINGSWORTH—Evaluation of Designs and Installations of Electric Insect Traps to Collect Bollworm Moths in Reeves County, Texas ..... (Aug.) 929
SPARKS, A. N., see A. A. SEKUL ..... (Oct.) 1270
SPATES, GEORGE E., JR., and B. G. HIGHTOWER—Sexual Aggressiveness of Male Screw-Worm Flies Affected by Laboratory Rearing ..... (June) 752
SPEIRS, ROY D., L. M. REDLINGER, and H. P. BOLES—Malathion Resistance in the Red Flour Beetle ..... (Oct.) 1373
SPENCER, E. Y.—Nomenclature of Phosphamidon Isomers ..... (SN, Dec.) 1749
SPISHAKOFF, L. M., see J. G. SHAW ..... (Aug.) 992
SPITLER, G. H., and PRESTON L. HARTSELL—Laboratory Evaluation of Malathion as a Protectant for Almonds During Storage ..... (SN, Oct.) 1456
STANLEY, J. M., see C. R. GENTRY ..... (Oct.) 1437
STANLEY, RONDA F., see E. N. LAMBREMONT ..... (SN, Oct.) 1473
STANLEY, W. W., and W. GUY RUSSELL—Growth Responses of Flowering Crabapple and Control of Red-Banded Leaf Roller Following Applications of Systemic Insecticides ..... (SN, June) 885
STAPLES, ROBERT, MANSOOR AHMAD, SADIQ CHAWDHRY, and GABRIEL DIAZ—Effectiveness of Several Insecticides in Controlling Cucumber Beetles in Eastern Nebraska ..... (Apr.) 463
STARKS, K. J., and W. W. MCMILLIAN—Resistance in Corn to the Corn Earworm and Fall Armyworm. Part II: Types of Field Resistance to the Corn Earworm ..... (Aug.) 920
STARKS, K. J., J. R. YOUNG, and W. W. MCMILLIAN—Arrestant-Feeding Stimulants from Corn Used in Conjunction with an Insecticide Against Larvae of the Earworm and Fall Armyworm ..... (SN, Oct.) 1483
STARKS, K. J., see J. R. YOUNG ..... (Aug.) 1091
STARKS, K. J., see W. W. MCMILLIAN ..... (SN, Oct.) 1462
STARKS, KENNETH J., see NEIL W. WIDSTROM ..... (Feb.) 181
STARR, R. I., see R. E. JOHNSON ..... (Dec.) 1679
STEELMAN, C. D., A. R. COLMER, LEON CABES, H. T. BARR, and B. A. TOWER—Relative Toxicity of Selected Insecticides to Bacterial Populations in Waste Disposal Lagoons ..... (Apr.) 467
STEINER, L. F., see M. E. TZANAKAKIS ..... (Apr.) 352
STEINER, L. F., see KIICHI OHINATA ..... (June) 704
STEINER, L. F., see T. M. VALEGA ..... (June) 835
STEINER, OLIVER D., and MICHAEL M. MARTIN—An Apparatus for Collecting Ants in Large Quantities ..... (SN, Aug.) 1169
STEINHAUSER, A. L., and C. C. BLICKENSTAFF—Fall Application of Parathion for Control of Alfalfa Weevil ..... (SN, Apr.) 611
STELZER, MILTON J.—Control of a Tent Caterpillar, *Malacosoma fragile incurva* with an Aerial Application of a Nuclear-Polyhedrosis Virus and *Bacillus thuringiensis* ..... (Feb.) 38
STERN, VERNON M.—Control of Aphids Attacking Barley and Analysis of Yield Increases in the Imperial Valley, California ..... (Apr.) 485
STERNBURG, JAMES G., see JOHN L. EATON ..... (Oct.) 1358
STERNBURG, JAMES G., see JOHN L. EATON ..... (Dec.) 1699
STEWART, J. W., W. H. WHITCOMB, and K. O. BELL—Estivation Studies of the Convergent Lady Beetle in Arkansas ..... (Dec.) 1730
STEWART, PAUL A.—House Sparrows Nonpredaceous on Tobacco Hornworms in Induced Feeding Experiments ..... (SN, Aug.) 1180
STEWART, PAUL A., JESSE J. LAM, JR., and J. DAVID HOFFMAN—Activity of Tobacco Hornworm and Corn Earworm Moths as Determined by Traps Equipped with Blacklight Lamps ..... (Dec.) 1520
STONE, M. W., see P. V. VAIL ..... (Apr.) 537
STRANG, GEORGE D., see ROGER A. MORSE ..... (Oct.) 1198
STRAUSS, W. G., see A. A. KHAN ..... (Apr.) 318
STREAMS, FREDERICK A., and ROGER W. FUESTER—Biology and Distribution of *Tetrastichus incertus*, a Parasite of Alfalfa Weevil ..... (Dec.) 1574
STREU, HERBERT T., see DANIEL L. KENSLER ..... (Aug.) 1073
STRICKLER, MILTON, see H. SHIMANUKI ..... (Aug.) 1031
STRONG, F. M., see R. V. SMYTHE ..... (Feb.) 228
STRONG, R. G., D. E. SBUR, and G. J. PARTIDA—The Toxicity and Residual Effectiveness of Malathion and Diazinon Used for Protection of Stored Wheat ..... (Apr.) 500
STRONG, R. G., D. E. SBUR, and G. J. PARTIDA—Rearing Stored-Product Insects for Laboratory Studies: Lesser Grain Borer, Granary Weevil, Rice Weevil, *Sitophilus zeamais*, and Angoumois Grain Moth ..... (Aug.) 1078
STRUBLE, G. R.—Insect Enemies in the Natural Control of the Lodgepole Needle Miner ..... (Feb.) 225
SUN, Y. P., see C. H. SCHAEFER ..... (Dec.) 1580
SUN, YUN-PEI, E. R. JOHNSON, and F. L. WARD, JR.—Evaluation of Synergistic Mixtures Containing Sesamex and Organophosphorus or Chlorinated Insecticides Tested Against House Flies ..... (June) 828
SUN, YUN-PEI, C. H. SCHAEFER, and E. R. JOHNSON—Effects of Application Methods on the Toxicity and Distribution of Dieldrin in House Flies ..... (Aug.) 1033
SUNDARAM, R. M., see R. K. VARSHNEY ..... (SN, Feb.) 272
SUTTLE, P. J., G. J. MUSICK, and M. L. FAIRCHILD—Study of Larval Migration of the Western Corn Rootworm ..... (Oct.) 1226
SUTTON, ROUSELLE A., see PAUL A. NORMAN ..... (Oct.) 1205
SWAILES, G. E.,—A Substrate for Oviposition by the Cabbage Maggot in Laboratory Cultures ..... (SN, Apr.) 619
SWENSON, K. G., and T. G. MARSH—Aphid Transmission of a Cucumber Mosaic Virus from Cherry ..... (Feb.) 261
SWENSON, K. G., see S. L. SETHI ..... (SN, Aug.) 1170

TADIC, M., see L. O. WARREN ..... (Dec.) 1492
TAFT, H. M., and A. R. HOPKINS—Control of Cotton Pests with Low-Volume Insecticides Applied with a Low-Volume Mist Sprayer ..... (SN, Apr.) 608
TAFT, H. M., see R. F. MOORE ..... (Feb.) 64
TAFT, H. M., see R. F. MOORE ..... (Feb.) 237
TAFT, H. M., see A. R. HOPKINS ..... (Apr.) 561
TALERICO, R. L., see J. L. RAUSCHENBERGER ..... (SN, June) 881

TALIAFERRO, CHARLES M., see ROBERT A. BYERS—(SN, Dec.) 1760
TAMAKI, G., B. J. LANDIS, and R. E. WEEKS—Autumn Populations of Green Peach Aphid on Peach Trees and the Role of Syrphid Flies in Their Control (Apr.) 433
TANTAWY, A. O., A. A. ABDEL-MALEK, and A. M. WAKID—Studies on the Eradication of *Anopheles pharoensis* by the Sterile-Male Technique Using Cobalt-60. IV. Mating Behavior and Its Frequency in the Sterilized Mosquitoes (Feb.) 23
TANTAWY, A. O., A. A. ABDEL-MALEK, and A. M. WAKID—Studies on the Eradication of *Anopheles pharoensis* by the Sterile-Male Technique Using Cobalt-60. V. Mating Competitiveness in Radiosterilized Males (June) 696
TANTAWY, A. O., see A. A. ABDEL-MALEK (Feb.) 20
TANTAWY, A. O., see A. A. ABDEL-MALEK (Oct.) 1300
TAPPAN, W. B., C. H. VAN MIDDELEM, and H. A. MOYE—DDT, Endosulfan, and Parathion Residues on Cigar-Wrapper Tobacco (June) 765
TARDIF, R., see C. W. COLLIER (Feb.) 28
TASHIRO, H.—Self-Watering Acrylic Cages for Confining Insects and Mites on Detached Leaves (Apr.) 354
TASHIRO, H., and J. B. BEAVERS—Residual Activity of the Systemic UC 21149 Against the Citrus Red Mite (SN, Aug.) 1187
TATE, NANCY L., and WILLIAM D. BEDARD—Methods of Sexing Live Adult Western Pine Beetles (Dec.) 1688
TAYLOR, J. D., JR., see H. K. GOUCK (Aug.) 959
TEETES, GEORGE L., see N. M. RANDOLPH (June) 762
TELFORD, J. N., see F. MATSUMURA (Aug.) 942
TEMPLETON, W. C., JR., see F. W. KNAPP (SN, Oct.) 1455
TERRANOVA, ANDREW C., and CLAUDE H. SCHMIDT—Purification and Analysis of Hempa by Chromatographic Techniques (Dec.) 1659
TERRIERE, L. C., see R. B. BOOSE (Apr.) 580
TERRY, PAUL H., see SHEN CHIN CHANG (Dec.) 1623
THATCHER, R. C.—Winter Brood Development of the Southern Pine Beetle in Southeast Texas (SN, Apr.) 599
THATCHER, R. C., and L. S. PICKARD—Seasonal Development of the Southern Pine Beetle in East Texas (June) 656
THEAKER, T. L., and N. V. TONKS—A Method for Rapid Mass Collection of the Garden Symphylan from Laboratory Cultures (SN, Aug.) 1191
THOMAS, G. D., see C. W. WINGO (Dec.) 1514
THOMPSON, ELIZABETH M., GEORGE J. MOUNTNEY, and GEORGE W. WARE—Methoxychlor Residues in Chicken Eggs (Feb.) 235
THOMPSON, HUGH E.—Late-Season Control of European Elm Scale with Bidrin Trunk Injections (SN, Dec.) 1745
THOMPSON, L. S.—Reduction of Lettuce Yellows with Systemic Insecticides (June) 716
THOMPSON, L. S., and C. B. WILLIS—Note on the Incidence of *Sitona* spp. Root Injury, and Root Rot in Forage Legumes in the Maritime Provinces (SN, Aug.) 1181
THORSTEINSON, A. J., see M. SAYEED QURAISHI—(Feb.) 84
TIEMAN, CHARLES H., see CHARLES H. SCHAEFER (Apr.) 542
TILTON, ELVIN W., and ROBERT R. COGBURN—Laboratory Evaluation of Fenthion for the Protection of Rough Rice Against Insect Attack (Feb.) 233
TINGLE, F. C., see E. P. LLOYD (Feb.) 99
TINGLE, F. C., see E. P. LLOYD (Dec.) 1696
TINKER, MILTON E.—Measurement of *Aedes aegypti* Populations (June) 634
TIPPINS, H. H., see L. W. MORGAN (Feb.) 161
TIPTON, C. L., see J. A. KLUN (Dec.) 1529
TOBA, H. H., see A. N. KISHABA (Apr.) 359
TONG, H. C., see W. A. SKINNER (Aug.) 927
TONKS, N. V., see T. L. THEAKER (SN, Aug.) 1191
TOWER, B. A., see C. D. STEELMAN (Apr.) 467
TRAHAN, GEORGE, see TRAVIS R. EVERETT (SN, Feb.) 305
TREVINO, J. L., see R. O. DRUMMOND (Feb.) 199
TRUE, R. P., see W. W. NEEL (Aug.) 1104
TRUJILLO G., P., see J. G. SHAW (Aug.) 992
TSITSIPIS, J. A., see M. E. TZANAKAKIS (Apr.) 352
TSUKAMOTO, MASUHISA, and JOHN E. CASIDA—Albumin Enhancement of Oxidative Metabolism of Methylcarbamate Insecticide Chemicals by the House Fly Microsome-$NADPH_2$ System (SN, Apr.) 617
TURNER, E. C., JR., and J. A. HAIR—Effect of Diet on Longevity and Fecundity of Laboratory-Reared Face Flies (June) 857
TURNER, J. P., see R. B. DAVIS (June) 690
TURNIPSEED, SAM G.—Systemic Insecticides for Control of Soybean Insects in South Carolina (Aug.) 1054
TZANAKAKIS, M. E., J. A. TSITSIPIS, and L. F. STEINER—Egg Production of Olive Fruit Fly Fed Solids or Liquids Containing Protein Hydrolysate (Apr.) 352
TZANAKAKIS, M. E., and A. P. ECONOMOPOULOS—Two Efficient Larval Diets for Continuous Rearing of the Olive Fruit Fly (June) 660

USUA, EFAVA J.—Observations on Diapausing Larvae of *Busseola fusca* Fuller (SN, Oct.) 1466

VAIL, P. V., M. W. STONE, JAY C. MAITLEN, DONALD A. GEORGE, and LILLIAN I. BUTLER—Performance of Insecticides Against Cabbage and Green Peach Aphids on Leafy Vegetables and Persistence of Residues During Cool Weather (Apr.) 537
VALCOVIC, L. R., see D. S. GROSCH (SN, Aug.) 1177
VALEGA, T. M., and MORTON BEROZA—Structure-Activity Relationships of Some Attractants of the Mediterranean Fruit Fly (Apr.) 341
VALEGA, T. M., T. P. MCGOVERN, MORTON BEROZA, DORIS H. MIYASHITA and L. F. STEINER—Candidate Attractants for Control of the Mediterranean Fruit Fly (June) 835
VALEGA, T. M., see F. W. PLAPP, JR. (Aug.) 1094
VALIELA, IVAN, see ELTON J. HANSENS (Feb.) 26
VANDERZANT, ERMA S.—Rearing Lygus Bugs on Artificial Diets (June) 813
VAN MIDDELEM, C. H., see W. B. TAPPAN (June) 765
VANNATTA, D. L., see M. M. COLE (Aug.) 955
VARSHNEY, R. K., and R. M. SUNDARAM—Acidity

in the Gut of *Eublemma amabilis* Larvae—A Predator of the Lac Insect ..... (SN, Feb.) 272
VEA, ELYMAR, see M. D. PATHAK ..... (Feb.) 218
VICKERS, D. A., see P. A. HEDIN ..... (Feb.) 209
VINCENT, L. E., and D. L. LINDGREN—Susceptibility of Laboratory and Field-Collected Cultures of the Confused Flour Beetle and Red Flour Beetle to Malathion and Pyrethrins ..... (Dec.) 1763
VINOPAL, J. H., and C. A. JOHANSEN—Selective Toxicity of Four *O*-(methylcarbomyl) Oximes to the House Fly and the Honey Bee ..... (June) 794
VINSON, S. BRADLEIGH—Effect of Several Nutrients on DDT Resistance in Tobacco Budworm ..... (Apr.) 565
VOTH, V., see E. R. OATMAN ..... (Oct.) 1344
VOTH, V., see H. H. SHOREY ..... (Dec.) 1722

WAGNER, R. E., see W. EBELING ..... (Oct.) 1375
WAKID, A. M., see A. A. ABDEL-MALEK ..... (Feb.) 20
WAKID, A. M., see A. A. ABDEL-MALEK ..... (Oct.) 1300
WAKID, A. M., see A. O. TANTAWY ..... (Feb.) 23
WAKID, A. M., see A. O. TANTAWY ..... (June) 696
WALKER, H. J., see R. L. RIDGWAY ..... (Apr.) 592
WALKER, J. K., JR.—Studies in the Fall and Winter of Oviposition Prior to Diapause in the Boll Weevil with Observations on Reversion from Diapause to Reproduction ..... (June) 798
WALLACE, H. A., see R. N. SINHA ..... (Feb.) 125
WALLACE, LEW E., and L. I. BUTLER—Residues of Heptachlor and Heptachlor Epoxide in Wheat Treated to Control the Wheat Stem Sawfly ..... (Feb.) 254
WALLIS, R. L.—Green Peach Aphids and the Spread of Beet Western Yellows Virus in the Northwest ..... (Apr.) 313
WALLIS, R. L.—Yield of Sugarbeets in Pacific Northwest Reduced by Yellows Viruses Transmitted by Green Peach Aphids ..... (Apr.) 328
WALLIS, R. L.—Some Host Plants of the Green Peach Aphid and Beet Western Yellows Virus in the Pacific Northwest ..... (Aug.) 904
WALLIS, R. L., see B. J. LANDIS ..... (Feb.) 115
WARD, F. L., JR., see YUN-PEI SUN ..... (June) 828
WARE, GEORGE W., and ERNEST E. GOOD—Effects of Insecticides on Reproduction in the Laboratory Mouse: III. Tranid and GC-9160 ..... (Apr.) 530
WARE, GEORGE W., see ALBERT W. GUENTHNER ..... (Apr.) 369
WARREN, L. O., and M. TADIC—Biological Observations on *Coleomegilla maculata* and Its Role as a Predator of the Fall Webworm ..... (Dec.) 1492
WASSOM, C. E., see BILLY R. WISEMAN ..... (Dec.) 1738
WATERFIELD, R. L., see R. N. HOFMASTER ..... (Oct.) 1311
WATTS, J. G., C. B. COLEMAN, and C. R. GLOVER—Colorimetric Detection of Chalcid-Infested Alfalfa Seed ..... (Feb.) 59
WATTS, J. G., and A. C. BELLOTTI—Some New and Little-Known Insects of Economic Importance on Range Grasses ..... (Aug.) 961
WAVE, H. E., and T. J. HENNEBERRY—Sterile-Male Releases Control Populations of *Drosophila melanogaster* in Cage Tests ..... (SN, Dec.) 1758
WEEKS, R. E., see G. TAMAKI ..... (Apr.) 433
WEIDEN, M. H. J., A. J. BORASH, E. L. BOYD, A. A. SOUSA, and L. K. PAYNE, JR.—Residual and Systemic Properties of Two Methyl 4-(Methylcarbamoyloxy) -carbanilate Insecticides ..... (SN, June) 873
WELLS, ARTHUR L., and GORDON GUYER—New Soil Insecticides for the Control of Potato-Infesting Wireworms ..... (Apr.) 441
WHEELER, HELEN G., FLOYD F. SMITH, A. H. YEOMANS, and EARL FIELDS—Persistence of Low-Volume and Standard Formulations of Malathion on Lima Bean Foliage ..... (Apr.) 400
WHETSTONE, T. M., see R. O. DRUMMOND ..... (Aug.) 1021
WHETSTONE, T. M., see R. O. DRUMMOND ..... (Oct.) 1306
WHETSTONE, T. M., see R. O. DRUMMOND ..... (Dec.) 1735
WHISNANT, FERN F., see R. F. MOORE ..... (Feb.) 237
WHITCOMB, W. H., see J. W. STEWART ..... (Dec.) 1730
WHITE, C. E., see E. J. ARMBRUST ..... (Apr.) 604
WHITE, S. A., see M. M. COLE ..... (Apr.) 546
WHITESIDE, RICHARD C., PAUL P. BURBUTIS, and LEWIS P. KELSEY—Insect Parasites of the Green Cloverworm in Delaware ..... (Apr.) 326
WHITNEY, W. KEITH—Laboratory Tests with Dursban and Other Insecticides in Soil ..... (Feb.) 68
WHITSEL, R. H., see C. J. ROGERS ..... (SN, Aug.) 1190
WICHT, MARION C., JR., and SIDNEY B. HAYS—Effect of Reserpine on Reproduction of the House Fly ..... (Feb.) 36
WIDSTROM, NEIL W.—An Evaluation of Methods for Measuring Corn Earworm Injury ..... (June) 791
WIDSTROM, NEIL W., and KENNETH J. STARKS—Influence of Environment on Injury to Corn by the Corn Earworm ..... (Feb.) 181
WILBUR, DONALD A., see ROBERT B. MILLS ..... (June) 671
WILLIAMS, DONALD—Wesley Gordon Bruce (1892–1966) ..... (Obit., Feb.) 310
WILLIAMS, K., see HAROLD F. MADSEN ..... (Feb.) 121
WILLIS, C. B., see L. S. THOMPSON ..... (SN, Aug.) 1181
WILSON, B. H., see L. W. ROBERTS ..... (Apr.) 412
WILSON, H. G., see G. C. LABRECQUE ..... (June) 760
WILSON, JANE A., see J. B. KISSAM ..... (Aug.) 1130
WILSON, LOUIS F.—Effects of Pruning and Ground Treatments on Populations of the Pine Root Collar Weevil ..... (June) 823
WILSON, M. CURTIS, and RICHARD E. SHADE—Relative Attractiveness of Various Luminescent Colors to the Cereal Leaf Beetle and the Meadow Spittlebug ..... (Apr.) 578
WINGO, C. W., G. D. THOMAS, and N. M. NELMS—Laboratory Evaluation of Two Aleocharine Parasites of the Face Fly ..... (Dec.) 1514
WINGO, C. W., see E. C. HOUSER ..... (June) 731
WINGO, C. W., see E. C. HOUSER ..... (Oct.) 1355
WISEMAN, BILLY R., REGINALD H. PAINTER, and C. E. WASSOM—Preference of First-Instar Fall Armyworm Larvae for Corn Compared with *Tripsacum dactyloides* ..... (Dec.) 1738
WITHERSPOON, B., and E. C. BURNS—Methods for Sexing Adults and Pupae of the Horn Fly ..... (SN, June) 884
WITHERSPOON, B., and E. C. BURNS—Control Implications of a Behavioral Trait in Male Horn Flies ..... (Oct.) 1280
WIYGUL, G., see P. A. HEDIN ..... (Feb.) 215

WIYGUL, GLENN, see P. A. HEDIN ..... (Feb.) 209
WOLF, W. W., A. N. KISHABA, A. F. HOWLAND, and T. J. HENNEBERRY—Sand as a Carrier for Synthetic Sex Pheromone of Cabbage Loopers Used to Bait Blacklight and Carton Traps ..... (SN, Aug.) 1182
WOLF, W. W., R. A. KILLOUGH, and J. G. HARTSOCK—Small Equipment for Immobilizing Flies with Cool Air ..... (SN, Feb.) 303
WOLF, W. W., see T. J. HENNEBERRY .... (Feb.) 152
WOLF, W. W., see T. J. HENNEBERRY .... (Apr.) 532
WOLFENBARGER, DAN A.—Seasonal Abundance and Damage Estimates of Cabbage Looper Larvae and Two Aphid Species .. (SN, Feb.) 277
WOLFENBARGER, DAN A.—Variation in *Brassica* spp. to Cabbage Looper Infestations ..... (SN, June) 874
WOLFENBARGER, DAN A., M. J. LUKEFAHR, and W. L. LOWRY—Toxicity of Surfactants and Surfactant-Insecticide Combinations to the Bollworm, Tobacco Budworm, and Pink Bollworm ..... (Aug.) 902
WONG, TIM T. Y., and HAROLD F. MADSEN—Laboratory and Field Studies on the Seasonal Forms of Pear Psylla in Northern California ..... (Feb.) 163
WOOD, DAVID L., see ROBERT M. SILVERSTEIN .. .. (Aug.) 944
WOOD, E. A., JR., and B. C. CURTIS—Resistance of Wheat Selections to Artificial Infestations of Greenbugs ..... (Aug.) 1084
WOODALL, KENNETH L., and L. P. DITMAN—Control of the Cabbage Looper and Corn Earworm with Nuclear Polyhedrosis Viruses .. .. (Dec.) 1558
WOODHAM, D. W., see L. W. MORGAN .... (Oct.) 1289
WOODS, CHARLES W., see SHEN CHIN CHANG .... (Dec.) 1623
WRIGHT, C. G.—Wesley Gordon Bruce (1892–1966) ..... (Obit., Feb.) 310
WRIGHT, K. H., see R. G. MITCHELL .... (Feb.) 140
WRIGHT, R. H.—A Mosquito Trap .. (SN, June) 876
WRIGHT, R. L., see A. N. SPARKS ..... (Aug.) 929
YAMAZAKI, W. T., see R. L. GALLUN .... (Apr.) 356
YANG, R. S., see B. MEKSONGSEE .... (SN, Oct.) 1469
YAWNEY, H. W., see G. B. MACCOLLOM .... (SN, Feb.) 296
YENDOL, WILLIAM G., and ELIZABETH M. MILLER—Susceptibility of the Face Fly to Commercial Preparations of *Bacillus thuringiensis* .... (June) 860
YEOMANS, A. H., see HELEN G. WHEELER .. (Apr.) 400
YERINGTON, ALBERT P.—Control of Drosophila in Wineries with Dichlorvos Aerosols .... (June) 701
YONCE, C. E., see S. W. JACKLIN ..... (Oct.) 1291
YORK, ALAN C., see RALPH E. SECHRIEST .. (Aug.) 923
YOUNG, J. R., and J. J. HAMM—Reproduction of *Trichogramma fasciatum* in Eggs from Tepa-Sterilized Fall Armyworms ..... (June) 723
YOUNG, J. R., and K. J. STARKS—Effect of DDT on Control of Corn Earworms in Sweet Corn Entries Selected for Varying Resistance .... (Aug.) 1091
YOUNG, J. R., and M. C. BOWMAN—Azodrin for Corn Earworm and Fall Armyworm Control and Its Persistence in Sweet Corn .... (Oct.) 1282
YOUNG, JOHN R., and J. WENDELL SNOW—Tepa as a Chemosterilant for the Corn Earworm, Armyworm, and Granulate Cutworm .. (Oct.) 1427
YOUNG, J. R., see E. A. HARRELL ..... (Aug.) 988
YOUNG, J. R., see H C COX ..... (Aug.) 1111
YOUNG, J. R., see E. A. HARRELL (SN, Oct.) 1474
YOUNG, J. R., see K. J. STARKS ..... (SN, Oct.) 1483
YUNKER, CONRAD E., see CARLTON M. CLIFFORD ..... (Oct.) 1210

ZETTLER, F. W.—Winged Aphids Caught on Traps in Bean Fields in Central New York .. .. (Oct.) 1320
ZETTLER, F. W., RAYMOND LOUIE, and ANN M. OLSON—Collections of Winged Aphids from Black Sticky Traps Compared with Collections from Bean Leaves and Water-Pan Traps .... (Feb.) 242
ZINGG, JOHN G., see NORMAN E. JOHNSON . (Apr.) 575
ZIRK, E., see R. H. BURRAGE ..... (Dec.) 1489

SUBJECT INDEX, VOLUME 60, 1967*

Abate, used in waste disposal lagoons, 467
Abate against: lygus bugs, 1691
soil insects, 70
sunflower moth, 1070
Abrolophus sp., 78
AC (see also Amer. Cyan. and CL)
AC 12402 against flies, 1397
AC 12503 against body lice, 956
AC 18706 against body lice, 956
AC 43064 against cabbage maggots, 133
AC 47031 against: lygus bugs, 1692
pea aphids, 1692
red-banded leaf roller, 885
sunflower moth, 1070
AC 47470 against: lygus bugs, 1692
pea aphids, 1692
Acacia, control of *Psylla uncatoides* on, 1554
Acalymma vittatum, 463, 819
Acaricide as an ovicide, 13
Acaricides, for rust mites, 668
in fungicide combinations to control European red mite, 294
Acarina, 626
Acaudaleyrodes citri, 1423
holoxanthus, 1423
lepidosaphes, 1423
Aceratoneuromyia indicum, 1425
Aceria tulipae, 962
Achaearanea index, 1506
Achaetoneura aletia, 114
Acheta domesticus, 1496
Acrolophus sp., injury to grasses by, 1174
Acrosternum hilare, 147, 1054
Aculus pelekassi, 668
Acyrthosiphon dirhodum, 11
heraclella, 313
pisum, 243, 261, 298, 313, 421, 544, 573, 663, 1321, 1691, 1743, 1756
solani, 1586
Adalia luteopicta, 142
tetraspilota, 142
Adelges piceae, 140, 613, 1525, 1765
Aedes aegypti, 84, 318, 390, 426, 871, 876, 927, 955, 974, 1451, 1588, 1591, 1651
population measurement, 634
resistance to chemosterilants, 1673
Aedes sollicitans, 1193
taeniorhynchus, 1451
Aerial control of alfalfa weevil, 1000
Aerial spraying against cotton insects, 1121
Aeroglyphus robustus, 128
Aethecerus pinifolii, 226
Aflatoxin, activity against insects, 871
Agallia constricta, 316
deleta, 316
Agarless medium for red-banded leaf roller rearing, 1477
Agasicles n. sp. for alligatorweed control, 1476
Agathis annulipes, 1215
stigmatera, 44
Agelenopsis emertoni, 1506
Agonum punctiforme, 1506
Agritox against red crayfish, 474
Agromyza demeijerei, 1453
Agromyzidae, parasitism by *Chrysocharis melaenis*, 1453
Agrotis ipsilon, 923, 1312, 1471, 1612
orthogonia, 1318
Aircraft, releasing sterile Mediterranean fruit fly from, 899
Aldrex against black cutworm, 1614
Aldrin, for daphnids microbioassay, 1234
in soil, against house crickets, 1604
residues in peanuts, 1289
Aldrin against: cabbage maggot, 1262
Collembola, 78
Colorado potato beetle, 1313
Derobrachus brevicollis, 162
house crickets, 1496, 1604
house fly, 770, 834
lesser cornstalk borer, 1551
migratory grasshopper, 845
potato flea beetle, 1313
potato leafhopper, 1313
rice water weevil, 18, 1155
soil insects, 70
wireworms, 442, 1489
Aldrin-treated soil and pumpkins, 707
Aldrin + dieldrin, against rice water weevil, 19
residues in peanuts, 1290
Aldrin + endrin against rice water weevil, 19
Aldrin + heptachlor against rice water weevil, 19
Aldrin + parathion against black cutworm, 1614
Aleochara bimaculata, 1514
tristis, 1515
tristis, enemy of face fly, 816
Aleocharine parasites of face fly, evaluation of, 1514
Aleurocanthus husaini, 271
woglumi, 271
Alfalfa, detection of chalcid-infested seed, 59
evaluation by pea aphids, 573
GS-13005 residues in, 879
honey bee preference for clones, 1135
lygus bug control and bee pollination on, 1690
quality affected by alfalfa weevil feeding, 601
resistance to tarnished plant bug, 1442
sweep-net sampling of, 421
testing for resistance against weevils, 1561
Alfalfa, Zolone dissipation from, 285
Alfalfa seed chalcid resistance, 1506
Alfalfa weevil, control, field evaluation of insecticides, 1151
distribution, 604
early-season control, 1171
fall application of parathion for control of, 611
feeding effect on alfalfa, 601
insecticide toxicity to larvae, 1115
insecticides against, 1151
larval population, 638
malathion against by air, 1000
overwintering eggs of, 1007
oviposition by, 288
parasite of, 1574
parasitism, 1663
resistance to feeding, 1561
sampling larvae, 304
winter distribution, 1185
Alfa-tox against alfalfa weevil, 1171
Aliphatic amines against larvae and pupae of southern house mosquito, 515
Alkanes and alkenes, toxicity to yellow-fever mosquito, 84
Alligatorweed, controlled by *Agasicles* n. sp., 1476
Allotheridion albidum, 1506
Almonds, malathion protectant for stored, 1456
Alodan against rust mites, 669
Alsophila pometaria, 741, 881, 889
Amathes c-nigrum, 1317
Amblymerus sp., 226
Amblyomma americanum, 735, 1029, 1572, 1735
maculatum, 1418
Amblyseius chilenensis, 1425
hibisci, 1425, 1752
largoensis, 1424
limonicus, 1425, 1752
rubini, 1424
swirskii, 1424
Amer. Cyan. (see also AC and CL)
Amer. Cyan. 25141 changed to Bayer 25141, 320
Amer. Cyan. 43064 against: cabbage looper, 1568
rice gall midge, 110
Amer. Cyan. 47031 against: black cutworm, 1312
cabbage looper, 1312
Colorado potato beetle, 1312
European corn borer, 1312
flea beetles, 1312
potato leafhopper, 1312
potato tuberworm, 1312
tobacco flea beetle, 1469
Amer. Cyan. 47472 changed to Amer. Cyan. 47772, 320
Amer. Cyan. 47931 against cabbage looper, 1568
Amer. Cyan. EIC against pickleworm, 1706
American cockroach, temperature and nerve activity in DDT-treated, 1358
uptake of DDT, 1699
American dog tick, herbicide-insecticides against, 1570
Amphimallon majalis, 869
Anagasta kuehniella, 451, 1119
Anagyrus pseudococci, 1424
Anaphothrips obscurus, 962
zeae, 962
Anarsia lineatella, 1456
Anas tristis, 970
Anastrepha ludens, 137, 992, 1265, 1412, 1759
sp., 1411
Angoumois grain moth, development by radiography, 671
rearing, 1078
Anicetus beneficus, 1425
ceroplastis, 1425
Animal systemic insecticides, 1966 evaluation of, 733
Annelida, 626
Anopheles albimanus, 544
pharoensis, eradication of, 20, 23, 696
pharoensis, sterile-male technique against, 1300
quadrimaculatus, 427, 876, 883
Anthonomus grandis, 47, 64, 99, 169, 209, 215, 237, 291, 321, 333, 453, 468, 561, 592, 608, 647, 748, 798,

* Compiled by Gladys O. Visel

803, 1016, 1027, 1038, 1102, 1121, 1221, 1275, 1279, 1294, 1459, 1473, 1484, 1533, 1565, 1696
Anthrenus flavipes, 451
Antibiotics against codling moth, 7
Anticarsia gemmatalis, 1054, 1547
Anti-fertility compounds in house fly, 1130
Ants, apparatus for quantity collection, 1169
Aonidiella aurantii, 271, 1422
Apanteles autographae, 114, 316
californicus, 226
crambi, 1173
flaviconchae, 327
flavipes, 44
flavipes, to control sugarcane borer, 44
marginiventris, 113, 326
militaris, 114
plathypena, 327
rufocoxalis, 114
spp., 114, 1215, 1412
Aphaereta pallipes, parasite of face fly, 731
Aphelenchoides sp., 1324
Aphid (s), alighting on colored cards, 1207
control on barley, 485
damage to cabbage looper larvae, 277
field evaluation for control on potatoes, 1203
helicopter spraying for in Scotch pine plantations, 1453
rearing on synthetic diet, 1512
trapped in bean fields, 1320
Aphid repellents, reflective surfaces as, 16
Aphid transmission of cucumber mosaic virus, 261
Aphidae, 626
Aphidan against lettuce yellows, 717
Aphidan against potato aphids, 1203
Aphidecta obliterata, 142
Aphidius pulcher, 1756
smithi, 1756
smithi, discovery in Mexico, 1743
Aphidoletes thompsoni, 142
Aphis craccivora, 10, 262, 964, 1038
fabae, 262, 313, 1165
fabae complex, rearing, 1512
gossypii, 10, 260, 592, 608, 1038, 1205, 1446, 1640
nasturtii, 1203
pomi, 262, 818
spiraecola, 1205
sp., 1207, 1639
Apholate, effects of on *Drosophila melanogaster* fertility, 853
resistance of *Aedes aegypti* to, 1673
selection on resistance of *Aedes aegypti* to apholate, tepa, and metepa, 1673
substerilizing dosages against house fly, 1064
Apholate against: bollworms, 551
Culex pipiens quinquefasciatus, 62
Drosophila melanogaster, 1127
house flies, 480
tobacco budworms, 551
Apholate chemosterilization of: cereal leaf beetle, 907
European corn borer by feeding, 1631
Apholate-sterilized boll weevils, mating studies with, 468
Apholate-treated foliage and black vine weevil, 885
Aphytis africanus, 1425
chrysomphali, 1423
coheni, 1423
hispanicus, 1423
holoxanthus, 1423
lepidosaphes, 1423
lingnanensis, 1423
melinus, 1424
spp., 729, 1423
Apis mellifera, 102, 677, 681, 774, 795, 1031, 1135, 1196, 1198, 1413, 1455, 1481, 1650, 1691
Apple aphid control, Temik in soil for, 817
Apple insect mortality from nematode, 741
Apple maggot, artificial diet for larvae, 1161
degradation of bacterial symbiote of, 918
nondiapausing race of, 682
oviposition devices, 950
Apple trees, mite and applied aphid control on, 817
Aramite, for daphnids microbioassay, 1235
Aramite against: cotton mites, 721
currant borer, 438
two-spotted spider mite, 438, 1074
Araneida, 1013
Archytas apicifera, 114
lateralis, 39
Arctoseius cetratus, 78
Argyrotaenia velutinana, 885, 1477
Armyworm, parasites of, 111
tepa against, 1427
Arthropod predators: after systemic insecticides application to cotton, 1012
and crop damage, 1503
Asiatic rice borer, silica resistance to, 347
Aspen leaf tier, biology of, 1213
Aspergillus sp., 1753
Aspidiotiphagus sp., 1425
Aspidiotus destructor, 271
perniciosus, 299
Aster leafhopper, low-temperature tolerance of, 620
population growth of, 936
virus acquisition by, 849
Atrazine for daphnids microbioassay, 1235
Atrochelus cinereus, 316
Atta cephalotes isthmicola, 1169
colombica tonsipes, 1169
Attagenus megatoma, 1195
piceus, 204, 451
Autographa biloba, biology of, 870
Automobile finish damage, 704
Aza sterols, inhibition of larval development by, 291
Azinphosethyl, against flies, 1396
automobile finish damage by, 706
Azinphosmethyl (see also Guthion)
Azinphosmethyl, air applied, 1761
automobile finish damage by, 706
for daphnids microbioassay, 1234
Azinphosmethyl against: alfalfa weevil, 1152, 1171
bermudagrass insects, 317
black cutworm, 1314
boll weevil, 47, 66, 749, 1696
cabbage aphid, 538
cabbage maggot, 133
Colorado potato beetle, 1314
cotton pests, 561, 1038, 1122
cribrate weevil, 1474
currant borer, 439
European corn borer, 1316
European red mite, 294
flies, 1396
grasshoppers, 846
green peach aphid, 540
lygus bugs, 1225
onion thrips, 1225
pear psylla, 122
potato aphid, 1204
potato flea beetle, 1315
potato tuberworms, 893
rust mites, 670
soil insects, 70
sugarcane borer, 763, 1503
two-spotted spider mite, 439
Azinphosmethyl + azinphosethyl against: cabbage aphid, 540
potato tuberworms, 893
Azinphosmethyl + azinphosethyl + DDT against cotton pests, 563, 609
Azinphosmethyl + TDE, air applied, 1761
Aziridinecarboxamides in screw-worm flies, 1005
Azodrin (see also SD 9129)
Azodrin, persistence in sweet corn, 1282
Azodrin against: body lice, 956
boll weevil, 47
bollworm, 269
corn earworm, 1282
cotton insects, 1014, 1038, 1122
cowpea aphid, 966
cribrate weevil, 1474
Douglas-fir cone midge, 576
fall armyworm, 1282
flies, 1396
house fly, 761, 828
Lygus hesperus, 1158
pickleworm, 1706
potato tuberworms, 893
red crayfish, 474
soil insects, 70
soybean insects, 1055
tarnished plant bug, 257
tobacco budworm, 269
Azteca sp., 1412

B (= Stauffer B)
B-9381 against rust mites, 670
B-9564 against rust mites, 670
B-9627, 1966 evaluation, 735
B-9712 against rust mites, 670
B-9713 against rust mites, 670
B-10046 against flies, 1396
B-10119 against flies, 1396
B-10338 against rust mites, 670
B-10497, 1966 evaluation, 735
B-10497 against: body lice, 957
tarnished plant bug, 257
B-10498, 1966 evaluation, 735
Bacillus popilliae, persistence of spores, 493
Bacillus thuringiensis (see also Thuricide)
Bacillus thuringiensis, reproduction inhibitor, 596
susceptibility of face fly to, 860
Bacillus thuringiensis against: southwestern corn borer, 629
sunflower moth, 1070
tent caterpillar, 38
Back rubbers, ronnel-impregnated, ronnel residues in meat and milk of cattle exposed to, 712

Bacterial population, insect toxicity to in waste disposal lagoons, 467
Bahiagrass, control of *Derobrachus brevicollis* in, 161
Bait principle for boll weevil control, 321
Bait-spray toxicant against fruit flies and damage to automobile finishes, 704
Balaustium sp., 78
Balclutha neglecta, 316
Ballia diana, 142
eucharis, 142
Balsam woolly aphid, dispersal of, 613
foreign predator introductions against, 140
–29°F effect on, 1765
Tanglefoot traps for, 1525
Banded-wing whitefly, and cotton leaf pubescence, 1176
development, 877
Banol (see also U-12927)
Banol, metabolism in house fly, 447
Banol against: bermudagrass insects, 316
body lice, 547
currant borer, 438
Derobrachus brevicollis, 162
ear ticks, 1023
lone star ticks, 1737
mole crickets, 1518
rice water weevil, 18
screw-worm larvae, 199
two-spotted spider mite, 438
Bark beetle mortality and herbicide thinnings, 1572
Barley, aphid control on, 485
aphid preference for, 1467
Bathyplectes curculionis, 1663
life cycle of, 1239
spread of, 604
Bay 9002 against flies, 1396
Bay 9017 against flies, 1396
Bay 9018 against flies, 1396
Bay 22408, automobile finish damage by, 706
Bay 22684 against house fly, 761
Bay 23655 against body lice, 956
Bay 24869 against house fly, 761
Bay 25141 (see also Dasanit)
Bay 25141, automobile finish damage by, 706
instead of Amer. Cyan. 25141, 320
Bay 25141 against: cabbage looper, 1568
cabbage maggots, 133
cowpea aphid, 966
currant borer, 438
Derobrachus brevicollis, 162
grasshoppers, 845
house fly, 761
lygus bugs, 1225, 1692
onion thrips, 1225
pea aphids, 1692
potato aphids, 1203
potato tuberworms, 893
rice water weevil, 18
two-spotted spider mite, 438
wireworms, 442, 1489
Bay 25316 against stable flies, 1600
Bay 29492 against house fly, 761
Bay 29952 against screw-worm larvae, 199
Bay 30237 against house fly, 761
Bay 30468 against body lice, 956
Bay 30554 against house fly, 761
Bay 30911, against house fly, 761
automobile finish damage by, 706
Bay 33904 against body lice, 956
Bay 34042 against house fly, 761
Bay 34727 against body lice, 956
Bay 37289 against: black cutworm, 1312
cabbage looper, 1312
cabbage maggots, 133, 1262
Colorado potato beetle, 1312
currant borer, 438
European corn borer, 1312
flea beetles, 1312
flies, 1396
grasshoppers, 845
house fly, 761
mole crickets, 1518
potato leafhopper, 1312
potato tuberworm, 1312
screw worm larvae, 199
two-spotted spider mite, 438
wireworms, 1489
Bay 37341 against: ear ticks, 1023
horn fly, 1306
house fly, 761, 1306
lone star ticks, 1737
Bay 37342, 1966 evaluation, 734
Bay 37342 against: body lice, 956
cattle grubs, 1052
horn fly, 1306
house fly, 761, 1306
Bay 37344 against: grasshoppers, 845
house fly, 761
rust mites, 669
slugs and snails, 1049
Bay 38156 against: cabbage maggots, 133
currant borer, 438
grasshoppers, 845
house fly, 761
screw-worm larvae, 199
two-spotted spider mite, 438
Bay 38333 against screw-worm larvae, 199
Bay 38344 against green peach aphid, 539
Bay 39007 (see also Baygon)
Bay 39007, value and persistence in potatoes and sugar beets, 82
Bay 39007 against: body lice, 547
cabbage maggot, 133
Derobrachus brevicollis, 162
ear ticks, 1023
lone star tick, 1737
mole crickets, 1518
rough rice insects, 1286
screw-worm larvae, 199
soil insects, 70
sunflower moth, 1070
Bay 41831 against: body lice, 956
currant borer, 438
flies, 1396
grasshoppers, 845
house fly, 761
soil insects, 70
two-spotted spider mite, 438
Bay 42524 against house fly, 761
Bay 45515 against house fly, 761
Bay 45556 against house fly, 761
Bay 47185, 1966 evaluation, 734
Bay 48792 against house fly, 761
Bay 52957 against house fly, 761
Bay 64995 against body lice, 956
Bay 77488, against cabbage maggot, 1263
toxicity against stored-product insects, 1195
Bayer (see under Bay)
Baygon (see also Bay 39007)
Baygon, metabolism in house fly, 447
used in waste disposal lagoons, 467
Baygon against: alfalfa weevil, 1151
black cutworm, 1312, 1614
cabbage looper, 1312
cabbage maggot, 133
Colorado potato beetle, 1312
European corn borer, 1312
flea beetles, 1312
German cockroach, 1376
granary weevils, 1430
grasshoppers, 845
house crickets, 1496
lettuce yellows, 717
lygus bugs, 1693
pea aphids, 1693
potato aphids, 1203
potato leafhopper, 1312
potato tuberworm, 1312
rice gall midge, 110
wireworms, 442
Baygon + azinphosmethyl against alfalfa weevil, 1153
Bean fields, aphids trapped in, 1320
Bean leaves, winged aphids from compared, 242
Bee pollination, lygus bug control and, 1690
Bee tripping, effect on peanut yield, 1454
Beef cattle, effect of ronnel mineral block on, 1455
Beet western yellows virus, host plants of, 904
spread of, 313
Bembix texana, 412
Benzene hexachloride against sheep keds, 1647
β-sitosterol conversion to cholesterol, 291
Bethyloidae, 963
Bidrin, distribution in foliage, 1583
effect on flight of honey bee, 677
Bidrin against: bermudagrass insects, 316
citrus psylla, 271
cowpea aphid, 966
Douglas-fir cone midge, 576
European elm scale, 1745
grasshoppers, 845
house fly, 828
insect predators, 1640
rice gall midge, 111
soil insects, 70
Binapacryl against: cotton mites, 722
two-spotted spider mite, 1350, 1722
Bioassay: of soils for insecticide movement, 1602
with sweetclover weevil, 1082
Biological study of two-spotted spider mite, 1073
Biology of: *Apanteles flavipes*, 44
Aphaereta pallipes, 731
aspen leaf tier, 1213
Autographa biloba, 870
cabbage looper on tobacco, 1636
Hylemya (Pegohylemyia) seneciella, 458
imported fire ant, 554
Orthellia caesarion, 1355
pear psylla, 1297
Phytobia setosa, 1351
plum curculio, 807
Pseudoplusia includens, 870
Psilopa leucostoma, 116
Rachiplusia ou, 870
Sciaphila duplex, 1213
Tetrastichus incertus, 1574
Trichoplusia ni, 870

Biometric Society symposium notice, 987
Bionomics of sunflower moth, 1068
Biotin and house fly reproduction, 1326
Biotrol against sunflower moth, 1070
Birdsfoot trefoil seed: endrin, toxaphene, and dalapon effects on yield, 1174
  Miridae control in fields, 1116
Black cutworm, artificial infestations of, 923
  control on corn, 1612
Blacklight: and sex attractant for cabbage loopers, 152
Blacklight traps, bait, 1182
  cabbage loopers captured in, 532
Black locust seedlings, systemics for cowpea aphids on, 964
Black salt-marsh mosquitoes, netting against, 1451
Black sticky traps, winged aphids from compared, 242
Black vine weevil, reversible sterility in, 885
Blattella germanica, 68, 430, 942, 1328, 1375
Blatticides, repellency and efficacy of, 1375
Blueberry, plum curculio on, 807
Body lice, resistance to carbaryl, 398
  toxicants for, 955
Boll weevil, absorption and metabolism of C^{14}-labeled tepa by, 215
  antibiosis of cotton lines to, 1275
  azinphosmethyl against, 1696
  bait principle for control, 321
  β-sitosterol conversion to cholesterol in, 291
  carbaryl-naphthyl-C^{14} metabolic fate in, 453
  control by phosphates and defoliants, 1027
  cotton plant pigments and, 1294
  egg albumin diet for, 237
  emergence of overwintered, 1102
  fatty acids in, 64
  heavy water effect on diet, 647
  inducing diapause in, 99
  light on diapause in, 1565
  mating studies with apholate-sterilized, 468
  mortality in cotton lines, 1279
  oviposition of, 798
  parasite, insecticide resistance in, 1016
  punch cards used in studies of, 1484
  resistance studies on, 47
  sex attractant, bioassaying, 169
  sex attraction in, 1221
  sterile larval diets for, 1473
  sterile male releases against, 1533
  systemic insecticides against, 1038
  tepa-induced sterility in, 209
  toxicity of phosphorous insecticides to, 748
Bollworm, acoustic sense cell of, 366
  antibiosis in cotton lines to, 1459
  carbaryl-naphthyl-C^{14} metabolic fate in, 453
  chemosterilization of, 550
  dusts to control, 1744
  electric insect traps to collect, 929
  organophosphates against larvae, 268
  surfactants against, 902
Bomyl (see also GC 3707)
Bomyl against: bermudagrass insects, 316
  cribrate weevil, 1474
  flies, 1396
  house crickets, 1496
Boophilus ticks, 199
Borax inhibits lure decomposition, 137
Bourlettiella arvalis, 78
  hortensis, 78
Bovicola bovis, 755, 1615
  ovis, 1645
Boxelder, defoliated by tussock moth, 607
Brachycaudus cardui, 261
  atriplicis, 243, 1321
Brachymeria intermedia parasite of gypsy moth, 600
  ovata, 39
Brachyrhinus cribricollis, 1473
  sulcatus, 885
Bracon hebetor, insecticides not mutagenic in tests, 1177
  mellitor, insecticide resistance in, 1016
Braconidae, 1013
Brassica spp., variation to cabbage looper infestations, 874
Brevicoryne brassicae, 10, 277, 537, 1207, 1567
Broccoli, parathion analysis on, 1364
Bromodan against rough rice insects, 1286
Bromophos, 1966 evaluation, 734
Bromophos against: horn fly, 1306
  house fly, 1306
  lone star tick, 1737
  poultry lice, 1704
  rust mites, 670
  screw-worm larvae, 199
  soil insects, 70
Bromophos-ethyl, 1966 evaluation, 734
Bromophos-ethyl, against: house fly, 761
  lone star tick, 1737
Bruchophagus roddi, 59, 961, 1506
Bryobia praetiosa, 78
Bucculatriplex sp., 1411
Bumble bee, cross-inoculation of, 774
Burros, screw-worm fly oviposition in Mexican, 690
Busseola fusca, diapausing larvae of, 1466
Butonate against body lice, 956

C 4852/570 against potato aphids, 1203
C-8514, Schering 36268, systemic action of, 558
C^{14} labeled: carbamates, metabolism of in house fly, 445
  tepa, absorption and metabolism by boll weevil, 215
Cabbage aphid, insecticides against, 537
Cabbage looper, abundance and damage or larvae, 277
  behavioral control of, 1541
  biology, on tobacco, 1636
  Brassica variation in infestations, 874
  capture of in traps, 532
  control of, 687, 1558
  flight of moths, 359
  light and sex attractant for, 152
  mating and oviposition of, 692
  sand as carrier for sex pheromone, 1182
Cabbage maggot, resistance to organochlorines, 1261
  substrate for oviposition by, 619
Cadra cautella, 1763
Cages, environment of insect field, 910
  insect, self-watering, 354
  insect, ventilating unit for, 1756
California five-spined ips, isolating and identifying pheromones in, 944
Caloglyphus mycophagus, 78
Calvolia sp., 1412
Camnula pellucida, 844
Campoletis sp., 114
Camponotus (*Myrmobrachys*) spp., 1412
  (*Myrmocladoccus*) sp., 1412
Cantaloupe evaluation for pickleworm resistance, 1463
Cantharis sp., 1413
Capitophorus hippophaes, 1322
Caproic acid attractant for *Olcella parva*, 290
Captan, for daphnids microbioassay, 1235
Captan against: red crayfish, 474
  wireworms, 443
Carbamate, and phosphate resistance in granary weevils, 1430
  toxicity to mice and insects, 1469
Carbamates, soil efficacy on, 1445
Carbaryl, absorption and metabolism of in insects, 803
  action in house flies, 1597
  air applied, 1761
  body lice resistance to, 398
  metabolism in house fly, 447
  synergism of, 1095
  toxicity to mice, 1469
Carbaryl against: alfalfa weevil, 1154
  bermudagrass insects, 316
  black cutworm, 1314, 1614
  body lice, 547
  boll weevil, 47, 66
  bollworm, 1745
  chaff scale parasite, 729
  citrus psylla, 271
  Colorado potato beetle, 1313
  cotton pests, 609
  cribrate weevil, 1474
  cucumber beetle, 464
  currant borer, 439
  Derobrachus brevicollis, 162
  ear ticks, 1023
  European corn borer, 1316
  German cockroach, 1376
  grasshoppers, 846
  Heliothis, 394
  house crickets, 1496, 1607
  house fly, 770
  lettuce yellows, 717
  lice and mites, 1618
  lone star tick, 1737
  lygus bugs, 1225
  onion thrips, 1225
  pickleworm, 1706
  potato flea beetle, 1315
  Psylla uncatoides, 1556
  red crayfish, 474
  rice borers, 224
  rice gall midge, 110
  rice water weevil, 18
  screw-worm larvae, 199
  soil insects, 70
  southern garden leafhopper, 3
  southwestern corn borer, 630
  sugarcane borer, 763
  tobacco budworm, 887
  two-spotted spider mite, 439
Carbaryl-coated Kraft bags, resistance to insect penetration, 451
Carbaryl in: German cockroach, 1328
  soil, against house crickets, 1607

Carbaryl + malathion against pickleworm, 1707
Carbaryl + maneb against pickleworm, 1706
Carbaryl + UC 20047A against alfalfa weevil, 1154
Carbaryl-naphthyl-C^{14} in boll weevils and bollworms, 453
Carbaryl P.B.1:5 against house fly, 770
Carbon dioxide, confused flour beetle after anesthesia by, 878
wheat storages purged with, 415
Carbophenothion, automobile finish damage by, 706
for daphnids microbioassay, 1234
Carbophenothion against: ear ticks, 1023
flies, 1396
house fly, 830
lesser cornstalk borer, 1551
lone star tick, 1737
lygus bugs, 1225
onion thrips, 1225
poultry lice, 1704
rice gall midge, 110
rust mites, 670
soil insects, 70
sugarcane borer, 763
Texas citrus mite, 181
Cardboard trays for codling moth rearing, 888
Cardiochiles nigriceps, *Heliothis subflexa* host for, 615
Carmine spider mite, effect on sugar beet yield, 1
Carneocephala flaviceps, 316
Carpenterworm oviposition, 309
Carpocapsa pomonella, 7, 289, 307, 888, 1002, 1302, 1391, 1456
Carpophilus corticinus, 1105
lugubris, 1105
marginatus, 1105
pluriannulata, 1107
Carton traps, bait, 1182
Cattle, dusting station for flies on, 864
ear tick control in, 1021
Cattle, fly control: in manure of insecticide-fed, 1306
lone star tick control on, 1735
low-volume insecticides applied to, 293
on malathion sprays, 1766
pinkeye in, relative to face fly abundance, 598
ronnel residues in meat and milk of, 712
screw-worm larvae control in, 199
Cattle biting louse, rearing, 755
Cattle grub, coumaphos, efficiency of applications against, 1754
effect of ronnel mineral block on, 1455
Imidan against, 640
insecticides for eradicating, 1050
late-season systemics for, 590
Cattle grub control: by compounds in feed, 105
with feed additives, 522
Celama sorghiella, 118
Cephas cinctus, 75, 254
Ceratitis capitata, 341, 379, 704, 840, 899, 1411, 1422, 1460
Ceratoteleia sp., 1412
Cereal aphid rearing on artificial diets, 663
Cereal leaf beetle, damage to wheat, 356
diapause termination by hormones, 1752
luminescent color attractiveness to, 578
Ceromasia auricaudata, 1215
Ceroplastes floridensis, 1422
Chaetogaedia monticola, 39
Chaetophlepsis n. sp., 327
Chaetosiphon fragaefolii, 968, 1344
Chaff scale, on citrus, 1145
parasite affected by carbaryl, 729
Chalcid-infested alfalfa seed, detection, 59
Changa, insecticides against, 1517
Chaoborus astictopus, 1257
Charops facetosa, 327
Chemagro (see S)
Chemicals as repellents against yellow-fever mosquitoes, 1587, 1591
Chemosterilant screening against house flies, 605
Chemosterilization of: bollworms and tobacco budworms, 550
European corn borers, 1631
Chenopodium album, 1321
spp., 1321
Cherry, aphid transmission of cucumber mosaic virus from, 261
Chevron RE-5353 against flies, 1397
Chevron RE-5655 against: flies, 1397
house fly, 761
Cheyletus eruditus, 128
Chick manure as larvicide, 1395
Chicken body lice, control of, 1703
Chicks, effect of thiotepa on, 390
Chilo suppressalis, 218
silica resistance to, 347
Chilocorus bipustulatus, 1422
kuwanae, 142, 1425
sp., 1425
Chilopoda, 628
Chipman (see under RP)
Chironomus riparius, 1257
Chirothrips falsus, 962
Chi-square test, estimating sample size for, 286
Chlordane, action in house flies, 1597
attractant to melon flies, 1140
automobile finish damage by, 706
DDT + WARF anti-resistant effect on insecticide resistance, 1750
effects on soil fauna, 623
residues in peanuts, 1289
sugarcane growth responses to, 623
Chlordane against: black cutworm, 1314, 1614
cabbage maggot, 1263
Colorado potato beetle, 1314
German cockroach, 1376
grasshoppers, 846
house crickets, 1496
mole crickets, 1518
wireworms, 442
Chlorinated hydrocarbon insecticides effect on springtails and mites, 77
Chlorobenzilate, against cotton mites, 720
for daphnids microbioassay, 1235
Chloropropylate against: European red mite, 294
rust mites, 669
Chlorotettix viridius, 316
Chlorthion, for daphnids microbioassay, 1234
Chlorthion against: house fly, 761
soil insects, 70
Cholesterol, β-sitosterol conversion to, 291
Chorioptes bovis, 1615
Chorioptic mange mite control on dairy cattle, 1615
Chromatographic techniques for purification and analysis of hempa, 1659
Chrysocharis melaenis, parasitized by Agromyzidae, 1453
Chrysomphalus aonidum, 1422
Chrysomyia megacephala, 510, 1395, 1552
Chrysopa carnea, 1013, 1639
oculata, 1013, 1639
plorabunda, 1694
rufilabris, 1013, 1639
sp., 143, 1013, 1640
CIBA (see Thiocron)
Cigarette beetle control in warehouses, 263
Cimex lectularis, 1418
Ciodrin, applied topically to horses, 330
Ciodrin against: cattle grubs, 1455
chorioptic mange mites, 1615
ear ticks, 1023
Fannia canicularis, 1341
Fannia femoralis, 1341
house flies, 1251
lice, 1615
lone star tick, 1737
Musca domestica, 1341
Ophyra leucostoma, 1341
rough rice insects, 1286
Circulifer tenellus, 1, 1121
Citrus, acaricides against rust mites of, 668
chaff scale on, 1145
Citrus mite response to acaracides, 994
Citrus pest control in Israel, 1422
Citrus psylla, control of, 270
Citrus red mite, 52
rearing, 1748
susceptibility to Dicofol, 1259
UC 21149 against, 1187
virus-infected and phytoseiid mites, 1751
Citrus snow scale on citrus, 300
CL (see also AC and Amer. Cyan.)
CL 26095-2 against body lice, 956
CL 26691 against body lice, 956
CL 28865 against body lice, 956
CL 38064 against body lice, 956
CL 38106 against body lice, 956
CL 38906, action in house flies, 1597
CL 43064, action in house flies, 1597
CL 43064 against: cabbage aphid, 538
water weevil, 18
CL 43356 against house fly, 761
CL 47031, action in house flies, 1597
CL 47031 against: cotton insects, 593, 1013
green peach aphid, 540
rice gall midge, 110
rough rice insects, 1286
tarnished plant bug, 257
CL 47470 against: black cutworm, 1312, 1614
cabbage looper, 1312
Colorado potato beetle, 1312
European corn borer, 1312
flea beetles, 1312
potato leafhopper, 1312
potato tuberworm, 1312
rice gall midge, 110
tobacco flea beetle, 1469
Clausenia purpurea, 1423

Clostocercus sp., 1412
Clover phyllody virus, aster leafhopper acquisition of, 849
Clover plants, screen cage cover effect on, 283
Co_2 or N_2, temperature effect on confused flour beetles treated with, 1248
Coastal bermudagrass: phytotoxemia produced by two-lined spittlebug, 1760
yields increased after insecticide applications, 315
Cobalt-60, *Anopheles pharoensis* eradication with, 696, 1300
eradication of *Anopheles pharoensis* by sterile-male technique, 20, 23
Coccinella novemnotata, 1730
transversoguttata, 1694
Coccophagus basalis, 1425
clauseni, 1425
hawaiiensis, 1425
rusti, 1425
Coccus hesperidum, 1422, 1669
sp., 1410
viridis, 1410
Cochliomyia hominivorax, 190, 690, 696, 735, 753, 880, 1005
macellaria, 735
Cockroaches, physiological responses of, 783
Codling moth, aseptic rearing of, 1002
tepa residues on, 1391
trays for rearing, 888
treated with antibiotics, 7
Codling moth control by: sterilization, 1302
dehydration of rearing medium, 289
Coffee plantations, insects in, 1409
Cole crops, lepidopterous larvae control in, 1567
Coleomegilla maculata, biological observations on, 1492
Coleoptera, 55, 410, 626, 1104
Coleopterus maculatus, 1105
semitectus, 1105
truncatus, 1105
Coleosoma acutiventer, 1506
Coleotechnites milleri, 225
Collembola, 626
rearing technique, 882
Coleomegilla maculata, 1730
Collops balteatus, 1013, 1639
vittatus, 1013
Colorimetric detection of chalcid-infested alfalfa seed, 59
Columbian timber beetle, definition of epiphytotics, 55
in sycamore, 410
Comperiella bifasciata, 1422
Compilura concinnata, 327
Compound (see Shell)
Confused flour beetle, fumigation of with methyl bromide, 684
paraquinone secretion by, 878
susceptibility to malathion and pyrethrins, 1763
temperature and fumigation effect on mortality of, 1248
Conotrachelus nenuphar, 68, 807
Contarinia citri, 1424
halliicola, 962
oregonensis, 575
wattsi, 961
Contortylenchus reversus, 1323
Convergent lady beetle, estivation of, 1730
Copidosoma deceptor, 226
sp., 226
Coptodisca sp. attacking cranberries, 1472
splendoriferella, 1472
Corn, Angoumois grain moth, 671
black cutworm control on, 1612
corn earworm and fall armyworm resistance in, 920
environment on injury to by corn earworm, 181
fall armyworm larvae preference for, 1738
feeding stimulants from, against corn earworm and fall armyworm, 1483
resistance to corn earworm, 171
Corn earworm, activity of, 1520
azodrin against, 1282
control with polyhedrosis viruses, 1558
DDT against, 1091
dent corn resistance on, 33
environment on injury to corn by, 181
feeding stimulants from corn against, 1483
measuring injury, 791
resistance of corn to, 171, 920
tepa against, 1427
Corn leaf aphid, flight activity, 1088
grain preference of, 1467
on maize genotypes, 527
toxicity of corn plant extract to, 597
Corn mosaic transmission, 1413
Corn plant extract, toxicity to corn leaf aphid, 597
Corn stunt virus, *Dalbulus maidis* vector of, 616
host range of vector of, 417
Corrodentia, 628
Corthylus columbianus, definition of epiphytotics, 55
in sycamore, 410
Cosmolaelaps sp., 78
Cosmopepla bimaculata, 149
Co-thion against *Heliothis*, 394
Cotton, banded-wing whitefly and leaf pubescence, 1176
damage to by tobacco budworm, 1163
host for spider mite, 1169
stem and soil applications of systemics against *Lygus hesperus*, 1158
systemics and beneficial insects on, 1012
tarnished plant bug control on, 257
tetranychid mite control on, 30, 718
Cottonfields, *Heliothis* abundance in, 393
Cotton fleahopper, systemic insecticides against, 1038
Cotton-insect control by: aerial spraying, 1121
systemic insecticides in fertilizer, 592
Cotton line antibiosis to: boll weevils, 1275
bollworms, 1459
Cotton lines, mortality of boll weevils in, 1279
Cotton pest control with: low-volume mist sprayer, 608
ULV insecticides by air, 561
Cotton plant, pigments and boll weevil, 1294
screen cage cover effect on, 283
Cottonseed oil as attractant and feeding stimulant for boll weevil, 321
Coumaphos, efficiency against cattle grubs, 1754
for daphnids microbioassay, 1234
Coumaphos against: cattle grubs, 106, 522
ear ticks, 1023
Fannia canicularis, 1341
Fannia femoralis, 1341
lice and mites, 1618
lone star tick, 1737
Musca domestica, 1341
Ophyra leucostoma, 1341
rice water weevil, 18
screw-worm larvae, 199
sheep keds, 1647
Cowpea aphids, systemics for on locust, 964
CP (see Monsanto CP)
Crambid moths, flight activity of, 383
Crambus caliginosellus, 384
hortuellus, 384
mutabilis, 384
spp., 1173
teterrellus, 383
trisectus, 384, 1173
vulgivagellus, 384
zellus, 1173
Cranberries, *Coptodisca* sp. attacking, 1472
Cranberry pollen collection by honey bees, 1031
Cremifania nigrocellulata, 142
Cribrate weevil, control by baits and sprays, 1473
Crickets, insecticides against, 42
Cryolite against *Derobrachus brevicollis*, 162
Cryptarcha ampla, 1106
Cryptolaemus montrouzieri, 1422
Cryptolestes ferrugineus, 125
susceptibility to methyl bromide, 1434
Cryptolestes pusillus, 451, 501
turcicus, susceptibility to methyl bromide, 1434
CSMA media and DDT, 1186
Ctenium fusca, 1506
Cucumber beetle, insecticides to control, 463
Cucumber mosaic virus: aphid transmission from cherry, 261
reflective surfaces as aphid repellent of, 16
Culex fatigans, 426
pipiens quinquefasciatus, 426, 467, 516
salinarius, straw infusion attractiveness to, 156
tarsalis, 883
Culicoides, light trap effectiveness in collecting, 1478
crepuscularis, 1025, 1478
denningi, 1478
haematopotus, 1025, 1478
jamesi, 1478
spp., intersexes in, 1025
stellifer, 1026
variipennis, 1478
Cultroribula sp., 78
Cunaxoides sp., 78
Currant borer, insecticidal response of, 436
Currants, currant borer and two-spotted spider mites on, 436
Cyaneus angustus, 68
Cychramus adustus, 1106
Cyclethrin for daphnids microbioassay, 1234

Cynthia moth, sex attraction masking in, 296
Cyolane against rice gall midge, 110
Cyphus sp., 1413
Cyta latirostris, 78

2,4-D, effect on wheat stem sawfly, 75
Dactynotus sp., 1733
Dacus cucurbitae, 840, 1140
dorsalis, 840
oleae, 352, 660
Dairy cattle, control of lice and mites on, 1615
Dairy cows, diazinon residues in milk of, 402
Dalapon, effect on birdsfoot trefoil seed yields, 1174
for daphnids microbioassay, 1235
Dalbulus elimatus, 616
maidis, host range of, 417
maidis, vector of corn stunt virus, 616
Daphnia magna for microbioassay, 1228, 1236
pulex, 1584
Dasanit (see also Bay 25141)
Dasanit against: black cutworm, 1312
cabbage looper, 1312
Colorado potato beetle, 1312
European corn borer, 1312
flea beetles, 1312
potato flea beetle, 1315
potato leafhopper, 1312
potato tuberworm, 1312
DDE in dog food and insect rearing, 1186
DDT, action in house flies, 1597
automobile finish damage by, 706
derivatives in house flies, 568
for daphnids microbioassay, 1234, 1238
in dog food and insect rearing, 1186
physiological responses of cockroaches to, 783
residues on cigar-wrapper tobacco, 765
resistance in tobacco budworm, nutrient effects on, 565
toxicity to mice, 1469
uptake by American cockroach, 1699
DDT against: American dog tick, 1571
black cutworm, 1314
body lice, 399
boll weevil, 47
Bracon hebetor, 1178
Bracon mellitor, 1017
Colorado potato beetle, 1314
corn earworm, 1091, 1283
cotton pests, 561, 1013
cribrate weevil, 1474
crickets, 42
fall armyworm, 1283
Fannia canicularis, 1341
Fannia femoralis, 1341
granary weevils, 1430
house fly, 761, 770, 833, 1037, 1060
Japanagromyza viridula, 1269
mites, 79
Musca domestica, 1341
Nantucket pine tip moth, 187
Ophyra leucostoma, 1341
rice borers, 220
sheep biting louse, 1649
sheep keds, 1647
soil insects, 70
southwestern corn borer, 630
springtails, 79
sunflower moth, 1070
tobacco budworm, 887
DDT-treated American cockroach, temperature and nerve activity in, 1358
DDT + mirex, attractant to melon flies, 1140
DDT + Strobane, tobacco budworm resistance to mixtures of, 789
DDT + toxaphene, lygus control compatible with bee pollination, 1691
DDT + toxaphene against: *Bracon mellitor*, 1017
cabbage looper, 1568
DDT + WARF anti-resistant and house fly, 1750
DEF against boll weevil, 1697
Deltocephalus sonorus, 316
Demeton, for daphnids microbioassay, 1234
resistance in citrus red mite, 52
Demeton against: aphids, 486
cotton mites, 720
green peach aphid, 538
house fly, 830
insect predators, 1640
Nantucket pine tip moth, 187
soil insects, 70
Dendroctonus brevicomis, 1688, 1746
frontalis, 599, 656, 1180
pseudotsugae, 1323
terebrans, 600
Dent corn, resistance to corn earworm, 33
Dermacentor variabilis, 1570
Dermestes maculatus, 1418
Derobrachus brevicollis in Bahiagrass, 161
Diabrotica longicornis, 68, 496, 923
spp., 626, 1462
undecimpunctata howardi, 463, 923, 1010, 1162, 1290, 1450, 1475, 1675
virgifera, 201, 595, 1071, 1226, 1522, 1602
Dialeurodes citri, 271
Diamondback moth, resistance of crucifers to, 1272
Diapause in boll weevil, 1565
Diaphania nitidalis, 1463, 1705
Diaphorina citri, 180
Diatraea crambidoides, 46
saccharalis, 44, 762, 1503
Diazinon, absorption and translocation of in sugar beet seedlings, 586
action in house flies, 1597
automobile finish damage by, 706
DDT + WARF anti-resistant effect on insecticide resistance, 1750
for protection of stored wheat, 500
in soil, against house crickets, 1604
metabolism in soils, 505
on crop seeds, 822
residues in milk, 402
Diazinon against: bermudagrass insects, 316
black cutworm, 1314, 1614
cabbage maggot, 133, 1262
citrus psylla, 271
Colorado potato beetle, 1313
cotton insects, 1122
cribrate weevil, 1474
crickets, 42
cucumber beetle, 464
Derobrachus brevicollis, 162
ear ticks, 1023
Fannia canicularis, 1341
Fannia femoralis, 1341
German cockroach, 1376
house crickets, 1496, 1604
house fly, 761, 830, 1057, 1251
Japanagromyza viridula, 1269
lesser cornstalk borer, 1551
lice and mites, 1618
lone star tick, 1737
lygus bugs, 1225
Musca domestica, 1341
onion thrips, 1225
Ophyra leucostoma, 1341
pickleworm, 1706
potato flea beetle, 1313
potato leafhopper, 1313
potato tuberworms, 893
Psylla uncatoides, 1556
rice water weevil, 19
seed-corn maggot, 820
sheep biting louse, 1649
sheep keds, 1647
soil insects, 70
southwestern corn borer, 632
striped cucumber beetle, 820
sugarcane borer, 763
sunflower moth, 1069
wireworms, 442, 1489
Diazinon-pressured and nonpressured levels in house flies, 1241
Dicaphthon for daphnids microbioassay, 1234
Dichlone for daphnids microbioassay, 1234
Dichlorvos, action in house flies, 1597
applied topically to horses, 330
Dichlorvos against: cigarette beetle, 263
ear ticks, 1023
Fannia canicularis, 1341
Fannia femoralis, 1341
German cockroach, 1386
grasshoppers, 846
house fly, 761
lice and mites, 1619
Musca domestica, 1341
Ophyra leucostoma, 1341
rust mites, 670
Dichlorvos aerosols against *Drosophila*, 701
Dichromorpha viridis, 316
Dicladocerus sp., 226
Dicofol, for daphnids microbioassay, 1235
red mite susceptibility to, 1259
Dicofol against: cotton mites, 720
rust mites, 670
two-spotted spider mite, 1074, 1722
Dieldrin, action in house flies, 1597
DDT + WARF anti-resistant effect on insecticide resistance, 1750
for daphnids microbioassay, 1235
in house fly resistance, 1580
physiological responses of cockroaches to, 783
residues in pumpkins, 707
sesamex effect on resistance of, 942
Dieldrin against: black cutworm, 1314
cabbage maggot, 1262
Collembola, 78
Colorado potato beetle, 1314
Fannia canicularis, 1341
Fannia femoralis, 1341
grasshoppers, 846
house flies, 568, 770, 834, 1033
lesser cornstalk borer, 1551
lygus bugs, 1225
Musca domestica, 1341
onion thrips, 1225
Ophyra leucostoma, 1341

potato flea beetle, 1313
red crayfish, 474
rice water weevil, 18
sheep keds, 1647
soil insects, 70
white-fringed beetle, 1186
Diesel oil, lindane in, to protect western pine beetle, 1746
Diets, dispenser for insect, 1755
effect on face fly, 857
egg albumin for boll weevil, 237
European corn borers fed gossypol in, 1764
oviposition by onion maggot fed chemically defined, 1747
Difolatan against pickleworm, 1706
Diglyphus sp., 226
Dihydro-aldrin against house fly, 828
Dihydro-heptachlor against house fly, 828
Dilan, action in house flies, 1597
for daphnids microbioassay, 1234
Dilan against: house fly, 770, 828
pear psylla, 121
DIMBOA against European corn borer, 1529
Dimethoate, action in house flies, 1597
air applied, 1761
automobile finish damage by, 706
DDT + WARF anti-resistant effect on insecticide resistance, 1750
for daphnids microbioassay, 1235
on crop seeds, 822
residues in hens, 1552
Dimethoate against: body lice, 956
cabbage aphid, 1560
cabbage looper, 1560, 1568
Douglas-fir cone midge, 576
Fannia canicularis, 1341
Fannia femoralis, 1341
grasshoppers, 846
green peach aphid, 538
house fly, 761, 1057
imported cabbage worm, 1560
iris borer, 1611
lettuce yellows, 717
lygus bugs, 1225, 1691
Musca domestica, 1341
mustard aphid, 1458
Nantucket pine tip moth, 187
onion thrips, 1225
Ophyra leucostoma, 1341
pickleworm, 1706
potato aphids, 1204
potato tuberworms, 893
Psylla uncatoides, 1556
red-banded leaf roller, 885
rice gall midge, 111
seed-corn maggot, 820
sheep keds, 1647
soil insects, 70
striped cucumber beetle, 820
sugarcane borer, 763
two-spotted spider mite, 1722
Dimethyl against body lice, 956
Dimetilan, action in house flies, 1597
DDT + WARF anti-resistant effect on insecticide resistance, 1750
toxicity to mice, 1469
Dimetilan against: cowpea aphid, 966
ear ticks, 1023
poultry lice, 1704
screw-worm larvae, 199
Dimite for daphnids microbioassay, 1235
Dinocap against: red mites, 1259
rust mites, 670
Dioxathion, action in house flies, 1597
automobile finish damage by, 706
for daphnids microbioassay, 1234
Dioxathion against: alfalfa weevil, 1154
cucumber beetle, 464
ear ticks, 1023
house fly, 831
rust mites, 670
Diphorina citri, 270
Diplopoda, 628
Diplura, 626
Diptera, 626
soil-wash puparia extractor for, 1142
Dirhinus giffardii, 1425
Dispenser for insect diets, 1755
Disulfoton, in soil, against house crickets, 1608
toxicity to soil arthropods, 281
Disulfoton against: black cutworm, 1314
cabbage maggot, 133
Colorado potato beetle, 1313
cotton insects, 593, 1013
cowpea aphid, 966
European corn borer, 1316
green peach aphid, 6
house crickets, 1496, 1608
house fly, 830
iris borer, 1611
lesser cornstalk borer, 1551
lygus bugs, 1692
Nantucket pine tip moth, 187
pea aphids, 1692
potato aphids, 1204
potato flea beetle, 1313
potato leafhopper, 1313
potato tuberworm, 1316
red-banded leaf roller, 885
rice gall midge, 110
rice water weevil, 18
soil insects, 70
tobacco flea beetle, 1469
two-spotted spider mite, 1722
western corn rootworm, 1523
wireworms, 442
Disulfoton + dimethoate against potato aphids, 1204
Dithane against rust mites, 669
Diverisnervus elegans, 1424
DN-111 against red mites, 1259
Dodine for daphnids microbioassay, 1235
Dog food, DDT and, 1186
Dolichoderus (*Hypoclinea*) sp., 1412
Doliema plana, 501
Douglas-fir, mite sampling on foliage, 1743
seedlings, eriophyid mite damage on, 621
translocation of systemic insecticides applied to, 575
Douglas-fir beetle and nematodes, 1323
Dowco 109 for daphnids microbioassay, 1235
Dowco 175 against: ear ticks, 1023
lone star tick, 1737
poultry lice, 1704
screw-worm larvae, 199
Dow ET-75 against body lice, 956
Dri-die against ear ticks, 1023
Drino sp., 1412
Drione against German cockroach, 1376
Droplets, photomicrography of, 247
Drosophila, control with dichlorvos aerosols, 701
Drosophila melanogaster, 647, 701, 871, 893, 1228, 1365
apholate against, 1127
for detection of residues, 1539
gamma radiation and apholate effects on fertility of, 853
susceptibility to gamma radiation, 1041
Dupont Fung. 328 against rust mites, 669
DuPont 1179 (see also lannate)
DuPont 1179, in soil, against house crickets, 1607
DuPont 1179 against: bollworm, 1745
house crickets, 1497
DuPont IN-1179 against slugs and snails, 1049
Dursban, 1966 evaluation, 734
in soil, tests with, 68
toxicity against stored-produce insects, 1195
used in waste disposal lagoons, 467
Dursban against: alfalfa weevil, 1151
ear ticks, 1023
flies, 1396
house fly, 761
lone star tick, 1737
red crayfish, 474
Duru aculeatum, 1506
Dusting station, simplified, 864
duTer against *Derobrachus brevicollis*, 162
Dyfonate against: black cutworm, 1312
cabbage looper, 1312
Colorado potato beetle, 1312
European corn borer, 1312
flea beetles, 1312
potato tuberworm, 1312
potato leafhopper, 1312
Dyrene against pickleworm, 1706
Dysdercus suturellus, 151
Dyvon against cattle grubs, 1052

Ear tick control in cattle ears, 1021
Ectomyelois ceratoniae, 1424
Egg albumin diet for boll weevils, 237
Egg deposition by insects, rate and time determination of, 1763
Eggs, methoxychlor residues in, 235
Ekatin against citrus psylla, 271
Ektaphelenchus obtusus, 1323
Elasmopalpus lignosellus, 46, 1475, 1546, 1549
Elateridae, 626
Electric insect traps and bollworms, 929
Electrochemical device to control horn fly, 750
Eleodes suturalis, response of larvae to wheat, 665
Elm twigs, measuring for residue determinations, 302
Empoasca fabae, 207, 373, 421, 1312
cold-hardiness of, 1641
Empoasca fabalis, 1641
kraemeri, 1641
recurvata, 1642
solana, 2, 1643
Encyrtus lecaniorum, 1425
Endosulfan, action in house flies, 1597
automobile finish damage by, 706
for daphnids microbioassay, 1235
on bark of *Theobroma cacao* to control *Xyleborus ferrugineus*, 79
persistence on cacao seedlings, 588
residues on cigar-wrapper tobacco, 765
Endosulfan against: bermudagrass insects, 316
cabbage aphid, 538

carmine spider mite, 5
Colorado potato beetle, 1313
Drosophila melanogaster, 80
green peach aphid, 5, 538
leafhoppers, 5
lygus bugs, 1225
mole crickets, 1518
onion thrips, 1225
pickleworm, 1706
potato flea beetle, 1313
potato leafhopper, 1313
potato tuberworms, 893
rice water weevil, 18
southwestern corn borer, 632
strawberry aphid, 968
sugarcane borer, 763
sunflower moth, 1069
Endothion against flies, 1396
Endrin, effect on birdsfoot trefoil seed yields, 1174
for daphnids microbioassay, 1235
persistence in cacao seedlings, 588
residues in peanuts, 1289
Endrin against: boll weevil, 47
citrus psylla, 271
cribrate weevil, 1474
grasshoppers, 846
lesser cornstalk borer, 1551
potato tuberworms, 893
rice borers, 220
rice water weevil, 18, 1155
soil insects, 70
southwestern corn borer, 630
sugarcane borer, 763, 1503
tobacco budworm, 887
English grain aphid, grain preference of, 1467
English walnuts, oxydemetonmethyl implanted to, 890
Enicospilus purgatus, 114
ENT 31812, attractant to melon flies, 1140
Entedon leucogramma from smaller European elm bark beetle, 1482
Entedontini sp., 1412
Entomobrya multifasciata, 78
Eotetranychus smithi, cotton host for, 1169
EP-316 against slugs and snails, 1049
EP-332 against slugs and snails, 1049
Eperigone tridentata, 1506
Epilachna varivestis, 13, 1054
Epiphyas postvittana, artificial rearing medium for, 1753
Epiphytotics, definition of, 55
Epistrophe sp., 434
Epitrix cucumeris, 1311
hirtipennis, 1312
EPN, automobile finish damage by, 706
for daphnids microbioassay, 1234
in soil, against house crickets, 1607
EPN against: bollworm, 269
tobacco budworm, 269
Epurae peltoides, 1106
Eretmocerus diversiciliatus, 1423
Eriophyid mite damage on Douglas-fir seedlings, 621
Eriosoma americanum, 1170
lanigerum, 1170
pyricola, 1170
spp., 1322
Eriplatys sp., 226
Errata, 15, 320, 351, 452, 1193, 1487
Estab, formulated on cacao seedlings, 588
Estigmene acrea, 1412
Estivation of convergent lady beetle, 1730
Ethanol toxicity to mice, 1470
Ethion, automobile finish damage by, 706
for daphnids microbioassay, 1234, 1238
Ethion against: house fly, 831
lesser cornstalk borer, 1551
red mites, 1259
rust mites, 670
screw-worm larvae, 199
soil insects, 70
two-spotted spider mite, 1074
Ethyl *N,N*-dipropylthiocarbamate for daphnids microbioassay, 1235
Ethylene dibromide against greater wax moth, 1486
Eublemma amabilis, acidity in gut of larvae, 272
Eulachnus agilis, 1453
Eulophidae, 963
Eupelmus allynii, 963
sp., 1413
Euphorocera floridensis, 327
tachinomoides, 39
Euplectrus plathypenae, 114
Euproctis fraterna, 271
Eupurae erichsoni, 1106
European chafer extracts, tests with, 869
European corn borer: chemosterilization of male, 1631
DIMBOA against, 1529
gamma irradiation of larvae, 1724
survival on gossypol, 1764
European elm scale control with Bidrin, 1745
European red mite, acaricides to control, 294
susceptibility to Dicofol, 1259
Eurytoma sp., 1412
Eurytomocharis erogrostidis, 963
pascorum, 963
planitiae, 963
sporoboli, 963
spp., 962
Euschistus euschistoides, 151
servus, 151
tristigmus, 151
variolarius, 149
Eutetranychus banksi control, 180
Exitianus exitiosus, 316
Exochomus lituratus, 142
uropygialus, 142
Eye gnats, repellents for, 176

Face fly, activity in New Jersey, 26
Aleochara tristis enemy of, 816
aleocharine parasites of, 1514
and *Bacillus thuringiensis*, 860
Aphaereta pallipes parasite of, 731
cold tolerance of, 1464
control by ultra-low-volume malathion sprays, 1766
diet effect on, 857
dusting station for, 864
separating eggs from oviposition medium, 1479
trichlorfon against by air, 1193
Fall armyworm, azodrin against, 1282
feeding stimulants from corn against, 1483
preference of larvae for corn, 1738
resistance in corn, 920
sex pheromone of moth, 1270
sorghum line screening for resistance, 1462
tepa persistence in, 1111
Trichogramma fasciatum reproduction in eggs of, 723
Fall cankerworm, egg parasitism of, 881
predicting defoliation by, 889
Fall webworm, *Coleomegilla maculata* predator of, 1492
False wireworm, response of larvae to wheat, 665
Famphur, 1966 evaluation, 734
Famphur against: body lice, 956
horn fly and house fly, 1306
Fannia canicularis and *F. femoralis*, resistance of coexisting, 1338
pusio, 510, 1395, 1552
sp., 94
Faronta diffusa, 962
Fatty acids in boll weevils, 64
Fe^{59}-labeled lone star ticks, migration and dispersal of, 1029
Feed additives, cattle grub control with, 522
Feltia subterranea, 1317, 1428, 1475
Fenthion, 1966 evaluation, 734
attractant to melon flies, 1140
automobile finish damage by, 706
for protection of rough rice, 233
used in waste disposal lagoons, 467
Fenthion against: bermudagrass insects, 316
body lice, 956
cattle grubs, 106, 522, 591
currant borer, 439
ear ticks, 1023
Fannia canicularis and *F. femoralis*, 1341
grasshoppers, 846
horn fly, 1306
house fly, 761, 830, 1306
lesser cornstalk borer, 1551
lice, 1621
lone star tick, 1737
lygus bugs, 1225
mites, 1621
Musca domestica, 1341
onion thrips, 1225
Ophyra leucostoma, 1341
red crayfish, 474
rice water weevil, 18
screw-worm larvae, 199
soil insects, 70
stable flies, 1600
sunflower moth, 1070
two-spotted spider mite, 439
Fenthion + azinphosmethyl against alfalfa weevil, 1153
Fenthion + Baygon against alfalfa weevil, 1153
Ferbam for daphnids microbioassay, 1235
Fertilizer, systemic insecticides in to control cotton insects, 592
Flea beetle, introduced, for alligatorweed control, 1476
Flies, control by composting poultry manures, 88
immobilizing with cool air, 303
toxicity and anticholinesterase activity of organophosphorus insecticides in, 509
Floricultural crops, *Pseudoplusia includens* pest of, 1758
Flowering crabapple, growth responses of, 885

Fluorescent lamps, programming intensity of, 883
Folsomia fimetaria for detection of residues, 1539
Forage, influence of meadow spittlebug feeding on, 207
Forage legumes, *Sitona* spp. in, 1181
Foreign predator introductions against balsam woolly aphid, 140
Formica sp., 1215
Formothion against: body lice, 956
house fly, 761
lettuce yellows, 717
rice gall midge, 111
Foxglove aphid, inoculation of virus by, 1586
Frankliniella fusca, 1547, 1762
occidentalis, 962
sp., 592, 1038
Fruit flies, bait-spray toxicants against and automobile finish damage, 704
Fungi, control on wheat germ diets, 367
Fungicide combinations, acaricides in to control European red mite, 294
Furadan (see also NIA-10242)
Furadan against black cutworm, 1614

G 27365 against flies, 1396
G 28029 against flies, 1396
G 30493 against flies, 1396
G 30494 against flies, 1396
Galleria mellonella, 741, 1110, 1486
Gametogenesis in German cockroach, 429
Gamma radiation, aeration effect on house fly pupae, 1594
against *Drosophila melanogaster*, 1041
codling moth control by, 1302
effects of on *Drosophila melanogaster* fertility, 853
of European corn borer larvae, 1724
of tobacco budworm pupae, 1655
Garden symphylan, mass collection of, 1191
Gas alteration and insect control, 1043
GC (= Gen. Chem.)
GC-3583 against stable flies, 1600
GC-3707 (see also Bomyl)
GC-3707, automobile finish damage by, 706
GC-4072 against: cabbage maggot, 133
rice water weevil, 18
wireworms, 1489
GC-6506, air applied, 1762
GC-6506 against: alfalfa weevil, 1151
cabbage looper, 1568
house crickets, 1497
pickleworm, 1706
rice water weevil, 18
soybean insects, 1055
tobacco flea beetle, 1469
wireworms, 442
GC-6936 against house fly, 762
GC-8266 against body lice, 957
GC-8993 against house fly, 762
GC-9160, 1966 evaluation, 734
reproduction effects in mouse, 530
GC-9160 against: body lice, 957
house crickets, 1497
rust mites, 669
GC-9879 against: house crickets, 1497
house fly, 762
rust mites, 669
Geigy 28029 against house fly, 761
Geigy GS (see GS)
General Chemical (see GC)
Geocoris pallens, 1694
predaceous on *Microlarinus* spp., 725
punctipes, 1013, 1347, 1639
spp., 1013
Geometric isomers of phosphamidon, fate of, 332
Geometric mosaic, expression of phytotoxaemia, 603
German cockroach, carbaryl in, 1328
gametogenesis in, 429
influence of blatticides on, 1375
sesamex effect on dieldrin resistance in, 942
Gladiolus, reflective surfaces as aphid repellent in plantings of, 16
Glischrochilus s. sanguinolentus, 1106
Glycophagus destructor, 128
Glyodin for daphnids microbioassay, 1235
Glypta fumiferana, 1215
Glyptotendipes barbipes, 1257
Gnats, wind-oriented attractant trap for, 1190
Gonaxis quadrilateralis, 1425
Gossyparia spuria, 1745
Gossypol in artificial diet of European corn borer, 1764
Graminella nigrifrons, 316
Granary weevil, carbamate and phosphate resistance in, 1430
rearing, 1078
Granulate cutworm, tepa against, 1427
Graphognathus peregrinus, 1767
dieldrin against, 1186
Grasshoppers, toxicity of insecticides to, 844
Greater wax moth, ethylene dibromide against, 1486
Greenbug, grain preference of, 1467
wheat resistance to, 1084
Green cloverworm, parasites of, 326
Green peach aphid, and spread of beet western yellows virus, 313
control by syrphids, 433
effect on sugarbeet yield, 1
host plants of, 904
inoculation of virus by, 1586
insecticides against, 537
transmitting yellows viruses to sugarbeets, 328
Gryllotalpa hexadactyla, 1517
Gryllus pennsylvanicus, 41
GS (= Geigy GS)
GS-12968 against: house fly, 761
rust mites, 669
GS-13005, residues in alfalfa, 879
GS-13005 against: alfalfa weevil, 1152, 1171
cabbage aphid, 1560
cabbage looper, 1560
house fly, 761
imported cabbage worm, 1560
pickleworm, 1706
rust mites, 669
stable flies, 1600
sunflower moth, 1070
GS-13798 against alfalfa weevil, 1152
Guthion (see also azinphosmethyl)
Guthion against: *Heliothis*, 394
sugarcane borer, 1504
Gypsy moth, analysis for tepa, 28
Brachymeria intermedia parasite of, 600
chemosterilants, 265
Gypsy moth attractant, inhibitor of, 875
Habroctus sp., 1215
Haematobia irritans, 272, 293, 712, 750, 864, 884, 891, 1052, 1175, 1193, 1280, 1306, 1455, 1766
Haematopinus eurysternus, 1615
Haemolaelaps casalis, 128
Halictidae, 1481
Halictus ligatus, 1481
tripartitus, 1481
Haplothrips haplophilus, 962
Harmolita sp., 963
Harmonia breiti, 142
HCN against cigarette beetle, 263
Heavy water effect on boll weevil diet, 647
Helicobia rapax, 327
Helicopter spraying for aphids, 1453
Heliothis, seasonal abundance of larvae, 393
Heliothis spp.: 1639
on cotton after systemic insecticides application to cotton, 1012
nuclear polyhedrosis virus against, 655
Heliothis subflexa, host for *Cardiochiles nigriceps*, 615
virescens, 268, 333, 366, 393, 550, 561, 565, 615, 723, 788, 887, 902, 1038, 1163, 1475, 1655
zea, 33, 46, 171, 181, 268, 444, 366, 393, 453, 543, 550, 561, 608, 615, 655, 723, 791, 902, 920, 929, 988, 1038, 1054, 1091, 1121, 1282, 1428, 1459, 1471, 1474, 1483, 1520, 1546, 1558, 1655, 1744, 1762
Heliozelidae, 1472
Hemerocampa, n. sp., tests against larvae of, 607
Hemiptera, 628
Hemisarcoptes coccophagus, 1424
Hempa, effect on yellow-fever mosquito, 974
metabolism in house flies, 1623
purification and analysis of, 1659
Henderson-McBurnie machine, mite sampling with, 1743
Hens, control of poultry lice on, 1703
dimethoate residues in, 1552
Heptachlor, action in house flies, 1597
DDT WARF anti-resistant effect on insecticide resistance, 1750
for daphnids microbioassay, 1234
in soil, against house crickets, 1604
treated soil and pumpkins, 707
X-irradiation effect on, 369
Heptachlor against: Collembola, 78
Colorado potato beetle, 1313
crickets, 42
Derobrachus brevicollis, 162
grasshoppers, 846
house crickets, 1496, 1604
house fly, 834
lesser cornstalk borer, 1551
potato flea beetle, 1313
potato leafhopper, 1313
rice gall midge, 110
rice water weevil, 18
sugarcane borer, 1503
Heptachlor residues in: peanuts, 1289
wheat, 234
Heptachlor epoxide, for daphnids microbioassay, 1235
wheat, 254
Heptachlor epoxide residues in pumpkins, 707
Heptachlor + heptachlor epoxide residues in peanuts, 1290

Her 6937, 1966 evaluation, 734
Her 7069, 1966 evaluation, 734
Her 7069, against body lice, 957
Her 7522 and 7522-H against house fly, 762
Her 9200, 1966 evaluation, 734
Her 9326 against rust mites, 669
Her 9485 against body lice, 957
Her 9907 and 9908 against body lice, 957
Her 12402 against house fly, 762
Her 13462 against pickleworm, 1706
Her 14503 against alfalfa weevil, 1152
Herbicides as chemosterilants of house flies, 893
Hercules (see Her)
Heterotylenchus autumnalis, face fly parasite, 1393
Hexamethylditin effect on Noctuidae, 1471
Hippelates bishoppi, 177
collusor, 177
pallipes, 177
pusio, 177
repellents, 176
sp., 290, 1142
Hippodamia convergens, 1013, 1481, 1492, 1639, 1694, 1730
sinuata, 1694
Hirudo sp., 960
Histiostoma bakeri, 78
Hoechst 2838 against cabbage maggot, 1263
Hoja blanca virus, transovarial acquisition of, 757
Holcostethus limbolarius, 151
Homalodisca coagulata, 316
Homoeosoma electellum, 1068
Homogenizing insects, 1461
Homoptera, 628
Honey bee, cranberry pollen collection by, 1031
cross-inoculation of *Bombus fervidus* with *Nosema apis* from, 774
fall death rates of drones, 1198
insecticide loss, 1196
pollination of safflower by insects other than, 1481
preference for alfalfa clones, 1135
selective toxicity of insecticides to, 794
Honey bee flight: activity, 102, 681
affected by Bidrin, 677
Hooker (see HRS)
Hoploparasitus sp., 78
Horismenus sp., 961, 1412
texanus, 963
Hormones, cereal leaf beetle diapause termination by, 1752
Horn fly, dusting station for, 864
electrochemical device to control, 750
low-volume insecticides applied to cattle for control, 293
male behavior, 1280
Nemobius fasciatus predator of pupae, 272
overwintering, 1175
rearing media for larvae, 891
ronnel-impregnated back rubbers for control of, 712
sexing adults and pupae of, 884
trichlorfon against by air, 1193
Horn fly control: by ultra-low-volume malathion sprays, 1766
of larvae, 1306
Hornworms, control by trapping, 1437
Horse flies, predation of wasps on, 412
Horses, Ciodrin and dichlorvos applied topically to, 330
Host plants of green peach aphid, and beet western yellows virus, 904
House crickets, toxicity of insecticides to, 1496
House fly, anti-fertility compounds in, 1130
as sterilant carrier, 612
biotin effect on reproduction, 1326
chemosterilant screening against, 605
chemosterilized by nut oil, 197
cross resistance, 1750
dieldrin against, 1033
dieldrin resistance in, 1580
dispersal and sanitation, 1250
evaluation of xynergistic mixtures against, 828
gamma irradiation effect on pupae, 1594
hempa metabolism in, 1623
herbicides as chemosterilants of, 893
infertility in male, 1336
metabolism of C^{14}-labeled carbamates in, 445
microsome-NADPH$_2$ System, albumin enhancement by, 617
moisture and pupation of, 777
naphthalene detoxication by, 580
parathion resistance in, 1407
p,p'-DDT and DDT derivatives in, 568
reproductive control of, 781
reserpine effect on reproduction, 36
resistance levels in, 1241
screening tests of contact sprays for, 760
selective toxicity of insecticides to, 794
sterility in, 1284
substerilizing dosages of apholate and metepa against, 1064
susceptibility to trichlorfon, 1633
wall whitening agent effect on ronnel against, 872
X-irradiation effect on toxicity of malathion, heptachlor, and Temik, 369
House fly control: and resistance with diazinon, ronnel, and dimethoate, 1057
of larvae, 1306
on West Indies islands, 480
House fly mitochondria, 1404
House fly strains, resistance spectra of, 768
House sparrows nonpredaceous on tobacco hornworms, 1180
HRS-1422, action in house flies, 1597
HRS-1422 against: body lice, 547
house fly, 762
screw-worm larvae, 200
Hulstia undulatella, 1173
Human palm, attractiveness of to yellow-fever mosquito, 318
Human skin, repellency to yellow-fever mosquito, 927
Hungariella peregrina, 1422
Hyadaphis pseudobrassicae, 10, 243, 1321
Hyalopterus pruni, 1322
Hydrogen phosphide against rice weevil, 276
H_2O spray spots, recording of, 744
Hylemya antiqua, 737, 1747
brassicae, 132, 459, 619, 1261
coarctata, 459
florilega, destruction of sugar maple seed by, 296
platura, 819, 821, 923
pullula, 459
(*Pegohylemyia*) *seneciella*, 457
sp., 1394
Hylobius radicis, 823
Hymenoptera, 628, 1013
Hypera brunneipennis, life cycle of, 1239
meles, 1577
nigrirostris, 1577
postica, 288, 304, 601, 604, 611, 638, 1000, 1007, 1115, 1185, 1561, 1663
punctata, 1577
rumicis, 1577
Hyphantria cunea, 741
Hyphantrophaga sp., 39
Hypoaspis aculeifer, 78
sp., 78
Hypoderma bovis, 105, 522, 590, 640, 735, 1050, 1455, 1619, 1754
lineatum, 105, 522, 590, 640, 735, 1050, 1455, 1619, 1754
spp., 733
insecticides for eradicating, 1050
Hypopteromalus sp., 226
Hysius californicus, 316

Ichneumonidae, 1013
Imidan, 1966 evaluation, 734
Imidan against: alfalfa weevil, 1152
bermudagrass insects, 316
cabbage maggot, 133
cattle grubs, 640
currant borer, 438
ear ticks, 1023
horn fly, 1306
house fly, 1306
lone star tick, 1737
poultry lice, 1704
rice gall midge, 110
screw-worm larvae, 200
stable flies, 1600
two-spotted spider mite, 438
4-Imidazolin-2-one, insect growth-inhibitor, 542
Imported cabbageworm, continuous rearing of, 1184
control of, 687
Imported fire ant, meteorological factors on biology and control of, 554
rearing, 915
Infrared radiation and reproduction of stored-product insects, 548
Insect field cage, environment of, 910
Insect flight chamber, 1165
Insect pheromones, isolation, identification, 944
Iphiseius degenerans, 1424
Ips calligraphus, 600
confusus, 944
grandicollis, 600
spp., 1572
Iris borer, control of, 1610
Irish potatoes, soil insecticide application for insect control, 1311
Ischnaspis longirostris, 1410
Ischnus sp., 1215
Isdromes lycanenae, 327
Isobenzan (see also Telodrin)
Isobenzan against: *Derobrachus brevicollis*, 162
screw-worm larvae, 200

soil insects, 70
southwestern corn borer, 631
Isolan, action in house flies, 1597
DDT + WARF anti-resistant effect on insecticide resistance, 1750
for daphnids microbioassay, 1234
synergism of, 1095
Isolan against: black cutworm, 1312
cabbage looper, 1312
Colorado potato beetle, 1312
European corn borer, 1312
flea beetles, 1312
green peach aphid, 538
house fly, 770
potato leafhopper, 1312
potato tuberworm, 1312
Isotoma trispinata, 78
viridis, 78
Itoplectis behrensii, 226

Japanagromyza viridula, cause of oak-leaf shot-hole, 1266
Japanese beetle, *Bacillus* persistence in larvae, 493
malathion against, 1480

Kepone, residues in milk, 925
Kepone against: black cutworm, 1312
cabbage looper, 1312
Colorado potato beetle, 1312
cribrate weevil, 1474
European corn borer, 1312
flea beetles, 1312
mole crickets, 1518
potato leafhopper, 1312
potato tuberworm, 1312
Kerria lacca, 272
Kraft bags, carbaryl-coated, resistance to insect penetration, 451

L 561 against potato aphids, 1203
Laboratory low-volume spray device, tests with, 274
Lac insects, *Eublemma amabilis* predator of, 272
Ladino clover, honey bee flight affected by Bidrin on, 677
Lannate (see also DuPont 1179)
Lannate against cabbage maggot, 1263
Large milkweed bug, laboratory rearing of, 491
Larichobius erichsonii, 142
Lasioderma serricorne, 263, 451, 1195
Lasioglossum pectoraloides, 1481
Lasioseius mcgregori, 78
Latheticus oryzae, 501
Lawn grasses, injury by *Acrolophus* sp., 1174
Lead arsenate against *Derobrachus brevicollis*, 162
Ledermuelleria clavata, 78
Leis dimidiata, 142
Lepidocyrtus cyaneus, 78
lanuginosus, 78
pusillus, 78
Lepidoptera, 1472
traps for collecting, 1474
Lepidopterous larvae, systemics in soil to control, 1567
Lepidosaphes beckii, 300, 1423
Lepinotus reticulatus, 129
Leptinotarsa decemlineata, 1311
Leptobyrsa translucida, 1413
Leptothorax (*Nesiomyrmex*) sp., 1412
Leptus sp., 78
Leschenaultia fulvipes, 39
leucophrys, 1412
Lespesia sp., 39
Lesser cornstalk borer damage to peanut plants, 1549
Lesser grain borer, rearing, 1078
Lettuce yellows, reduction of, 716
Leucania latiuscula, 46
Leucopis obscura, 142
sp., 143
Leucoptera caffeella, 1409
Lice control on dairy cattle, 1615
Life cycle of: *Bathyplectes curculionis*, 1239
Hypera brunneipennis, 1239
Life history of melon aphid, 1205
Light-traps, catches of crambid moths, 383
for collecting *Culicoides*, 1478
Lima bean foliage, persistence of malathion on, 400
Lindane, action in house flies, 1597
automobile finish damage by, 706
DDT + WARF anti-resistant effect on insecticide resistance, 1750
for daphnids microbioassay, 1235, 1238
on bark of *Theobroma cacao* to control *Xyleborus ferrugineus*, 79
1-year protection of western pine beetle, 1746
persistence in cacao seedlings, 588
Lindane against: American dog tick, 1571
cabbage maggot, 1263
Derobrachus brevicollis, 162
Drosophila melanogaster, 80
ear ticks, 1023
German cockroach, 1388
house flies, 1060
Japanagromyza viridula, 1269
pickleworm, 1706
rice borers, 219
rice gall midge, 110
rice water weevil, 18
sheep biting louse, 1649
sheep keds, 1647
Lindane + maneb against pickleworm, 1706
Lindane + zineb against pickleworm, 1707
Linognathus vituli, 756, 1615
Liochthonius sp., 78
Lipaphis erysimi, insecticide toxicity to, 1458
Lipeurus caponis, 1704
Lissorhoptrus oryzophilus, 18, 305, 1155
Lixophaga diatraeae, 44
Lobiopa undulata, 1106
Loblolly pine, control of Nantucket pine tip moth on, 185
Locomotory activity of animals with time-lapse photography, 887
Lodgepole needle miner, natural control, 225
Lone star tick, control on cattle, 1735
migration and dispersal patterns, 1029
Longleaf pines, protected by dieldrin, 1186
Long-nosed cattle louse, rearing, 755
Lophocateres pusillus, 451
Lorryia reticulata, 78
Louse control with systemic plants, 1210
Louse powders and sleeve tests, 546
Low-volume dusts to control bollworm, 1744
Low-volume mist sprayer, cotton pest control by, 608
Loxostege sticticalis, 1173
Luminescent colors as attractants, 578
Lycosa helluo, 1506
Lygus bugs, artificial diets for, 813
control on safflower, 1224
systemics as controls, 1690
Lygus elisus, 1225, 1690
hesperus, 813, 1481, 1690
systemic insecticides against on cotton, 1158
Lygus lineolaris, 151, 257, 283, 813, 1332, 1442
spp., 1442
Lymaenon sp., 1413
Lysiphlebus ambiguus, 1424

Macrobdella decora, 960
Macrocentrus crambivorous, 1173
nigridorsis, 1215
Macronoctus onusta, 1610
Macrosiphum albifrons, 261
avenae, 243, 664, 1165, 1321, 1467
californicum, 261
euphorbiae, 10, 313, 1038, 1203, 1586
rosae, 262
Macrosteles fascifrons, 191, 620, 716, 850, 936
Madremyia saundersii, 1215
Maggots, stem crucifers protection from, 132
Maize genotypes, corn leaf aphid on, 527
Malacosoma americanum, 68, 741
fragile incurva, biological control of, 38
Malathion, action in house flies, 1597
air applied, 1761
automobile finish damage by, 706
DDT + WARF anti-resistant effect on insecticide resistance, 1750
for daphnids microbioassay, 1234
protectant for stored almonds, 1456
residues, humidity effects on persistence of, 1167
resistance in red flour beetle, 1373
spread factor for spray, 280
synergism of, 1095
ultra-low-volume, against Japanese beetle, 1480
used in waste disposal lagoons, 467
X-irradiation effect on, 369
Malathion against: alfalfa weevil by air, 1000
bermudagrass insects, 316
body lice, 547
boll weevil, 749
bollworm, 269
cabbage aphid, 538, 1560
cabbage looper, 1560
citrus psylla, 271
confused flour beetle, 1763
cotton pests, 609, 1122
cucumber beetle, 464
ear ticks, 1023
Fannia canicularis and *F. femoralis*, 1341
German cockroach, 1386
grasshoppers, 846
green peach aphid, 540
house fly, 761, 770, 1060, 1341
imported cabbage worm, 1560
Ophyra leucostoma, 1341

pickleworm, 1706
potato aphids, 1204
red flour beetle, 1763
rice borers, 220
rough rice insects, 1286
sheep keds, 1647
soil insects, 70
southern garden leafhopper, 3
Texas citrus mite, 181
tobacco budworm, 269
Malathion for protection of: rough rice, 234
stored wheat, 500
Malathion persistence: in cacao seedlings, 588
of low-volume on lima bean, 400
Malathion + Abate against cotton insects, 1122
Malathion + endosulfan, air applied, 1761
Malathion + methoxychlor against alfalfa weevil, 1152
Malathion + TDE, against cotton pests, 609
air applied, 1761
Manduca quinquemaculata, 1437, 1475
sexta, 1180, 1437, 1475, 1520
Maneb against: pickleworm, 1706
rust mites, 670
Maneb + Morestan against pickleworm, 1706
Maretin against cattle grubs, 106
Matacil, 1966 evaluation, 734
metabolism in house fly, 447
Matacil against: bollworm, 1745
cribrate weevil, 1474
currant borer, 438
Heliothis, 394
potato tuberworms, 893
rice water weevil, 18
two-spotted spider mite, 438
MC-A-600 (see Mobil and mobam)
Meadow spittlebug, influence on forage quality, 207
luminescent color attractiveness to, 578
Meat, ronnel residues in, 712
Medicago falcata, 1509
glutinosa, 1509
lavrenkoi, 1510
mesopstamica, 1509
pauciflora, 1510
polychroa, 1509
sativa, 1506
sativa var. *gaetula*, 1509
sp., 1509
tianschanica var. *agropyretorum*, 1509
Mediterranean fruit fly, candidate attractants for control of, 835
mass rearing, 1460
relationship of attractants of, 341
releasing from aircraft, 899
sprays against Mexican fruit flies, 1264
Megacephala (*Tetracha*) *carolina*, 1506
(*T.*) *virginica*, 1506
Megachile rotundata, 1690
Megastigmus spermotrophus, 576
Melanoplus bivittatus, 844
sanguinipes, 844
sp., 68, 316
Melanotus communis, 46
Melilotus infesta, 1083
officinalis, 1083
Melon aphid, host plants for rearing, 1205
Melon flies, attraction of lures to, 1139
Melophagus ovinus, 1645
Membracis mexicana, 1412
Menacanthus stramineus, 1704
Menazon, 1966 evaluation, 734
Menazon against: body lice, 957
ear ticks, 1023
horn fly and house fly, 1306
lone star tick, 1737
mustard aphid, 1458
potato aphids, 1204
Menazon + *Bacillus thuringiensis* against green peach aphid, 538
Mercury, mercury salts, insecticidal action of, 970
Merisini, 963
Merisus febriculosus, 963
Mermithid parasitism cause of intersexes in *Culicoides* spp., 1025
Mesochorus sp., 114
Mesograpta planiventris, 316
Mesurol metabolism in house fly, 447
Metabolism of hempa in house flies, 1623
Metaphycus flavus, 1423
helvolus, 1425
Metasyrphus meadii, 434
Meteorological factors and imported fire ant, 554
Meteorus autographae, 114, 327
pinifolii, 226
Metepa, pink bollworms sterilized with, 244
resistance of *Aedes aegypti* to, 1673
substerilizing dosages against house fly, 1064
Metepa against: bollworms, 551
gypsy moth, 265
house flies, 480
tobacco budworms, 551
Methods and procedures: acaricide as ovicide, 13
acaricides against rust mites, 668
acaricides to control European red mite, 294
aeration during gamma irradiation of house fly pupae, 1595
aerial applications of malathion against cattle insect pests, 1766
aflatoxin against insects, 871
aldrin against rice water weevil, 1155
Aleochara tristis enemy of face fly, 816
alfalfa, residues of GS-13005 in, 879
alfalfa, sweep-net sampling of, 421
alfalfa weevil, early-season control, 1171
alfalfa weevil eggs overwintering, 1007
alfalfa weevil, feeding effect on alfalfa, 602
alfalfa weevil, insecticides against, 1151
alfalfa weevil larval population, 638
alfalfa weevil, sampling larvae, 305
alfalfa weevil, toxicity of insecticides to larvae, 1115
aliphatic amines against southern house mosquito, 516
alkanes and alkenes toxicity to yellow-fever mosquito, 87
Anopheles pharoensis eradication, 696
antibiosis of cotton lines to boll weevils, 1275
antibiotics against codling moth, 8
Apanteles flavipes to control sugarcane borer, 45
Aphaereta pallipes parasite of face fly, 731
aphids on vegetables, insecticides against, 537
apholate against *Drosophila*, 1127
apholate-sterilized boll weevils, mating studies with, 469
apholate, substerilizing dosages against house fly, 1064
apple insect mortality from nematode, 741
apple maggot, bacterial symbiote of, 918
apple maggot larvae, artificial diet for, 1161
apple maggot, nondiapausing, 683
armyworm parasites, 112
aster leafhopper growth, 936
aster leafhopper, low-temperature tolerance of, 621
aster leafhopper, virus acquisition by, 850
aziridinecarboxamides in screw-worm flies, 1005
Azodrin against sweet corn insects, 1282
Bacillus popilliae, persistence of, 494
baits and sprays for cribrate weevil control, 1473
balsam woolly aphid dispersal, 613
banded-wing whitefly development, 877
bark vs. foliage applications on Acacia for control of *Psylla uncatoides*, 1554
beet western yellows virus, host plants of, 905
β-sitosterol conversion to cholesterol, 291
bioassay of treated soils, 1496
bioassays of Mexican fruit flies for Mediterranean fruit fly control, 1265
biological observations on *Coleomegilla maculata*, 1492
biotic potential of phytoseiid mites, 1751
black cutworms, artificial infestations of, 923
body lice resistance to carbaryl, 398
boll weevil control by bait principle, 321
boll weevil control by phosphates and defoliants, 1028
boll weevil, diapause inducing, 99
boll weevil, emergence of overwintered, 1102
boll weevil oviposition, 799
boll weevil resistance studies, 47
boll weevil sex attractant, bioassaying, 169
boll weevil, toxicity of phosphorous insecticides to, 748
bollworm, response of acoustic sense cell of, 366
Bracon mellitor, insecticide resistance in, 1016
Brassica variation to cabbage looper, 874
brush-on and pour-on applications of coumaphos against cattle grubs, 1754
bucket elevators, fumigation of, 1485
C^{14}, uniformly labeled, metabolism of hempa with, 1623
C-8514, systemic action of, 558

cabbage looper, abundance and damage of larvae, 277
cabbage looper and imported cabbage worm control, 687
cabbage looper capture in traps, 532
cabbage looper, flight of moths, 359
cabbage looper mating and oviposition, 692
cabbage looper on tobacco, 1636
carbaryl effect on chaff scale parasite, 729
carbaryl in cockroaches, 1329
carbaryl-naphthyl-C^{14} in boll weevils and bollworms, 453
carpenterworm oviposition, 309
Carpocapsa pomonella, tepa residues on, 1391
cattle, control of lice and mites on, 1616
cattle grub control with feed additives, 522
cattle grub control with organophosphates, 106
cattle grub eradication, 1050
cattle grub, late-season systemics for, 590
central nervous system of American cockroach, DDT uptake by, 1699
cereal aphid diets, 663
cereal leaf beetle, apholate chemosterilization of, 908
cereal leaf beetle damage to wheat, 356
chaff scale on citrus, 1146
chemosterilant for noctuid moths, 1428
chemosterilization of bollworms and tobacco budworms, 550
chlorinated hydrocarbon insecticides effect on springtails and mites, 77
cigarette beetle control, 263
Ciodrin and dichlorvos applied to horses, 331
citrus psylla control, 271
citrus red mite resistance to demeton and ovex, 53
coastal bermudagrass yields increased after insecticide applications, 315
Cobalt-60, eradication of *Anopheles pharoensis* by, 20, 24
cockroaches, physiological responses of, 784
codling moth synthetic diets, 1002
cold-hardiness of *Empoasca*, 1641
cold tolerance of face fly, 1465
Collembola rearing technique, 882
colored cards, aphids alighting on, 1207
Columbian timber beetle, definition of epiphytotics, 55
Columbian timber beetle in sycamore, 410
comparison of analysis methods of parathion on broccoli, 1364
confused flour beetle, paraquinone secretion by, 878
constituents influence of cotton plants on boll weevils, 1294
control of cattle grubs, 1455
control of hornworms, 1437
control of lone star tick on cattle, 1737
corn earworm, environment on injury to corn by, 182
corn earworm, measuring injury, 791
corn earworm, resistance of corn to, 920
corn leaf aphid and yellow pan traps, 1088
corn leaf aphid on maize genotypes, 528
corn resistance to corn earworm, 172
corn rootworm, peanut resistance to, 1450
cotton, systemic insecticides and beneficial insects on, 1012
cotton-pest control, 561, 609, 1121
cowpea aphid control on black locust, 964
crambid moths, flight activity of, 383
crop damage by sugarcane borer, 1503
cross resistance of house fly, 1750
crucifer resistance to diamondback moth, 1273
cucumber beetle control, 463
cucurbits, pickleworm control on, 1705
Culex salinarius, straw infusion attractive to, 156
Culicoides spp., intersexes in, 1026
currant borer on currants, 437
2,4-D effect on wheat stem sawfly, 75
daily susceptibility of house fly to trichlorfon, 1633
Dalbulus maidis host range, 417
damage to peanut plants, 1550
DDT against corn earworms, 1091
DDT in dog food and insect rearing, 1186
DDT resistance in tobacco budworm, 566
DDT + WARF anti-resistant and house fly, 1750
dent corn resistance to corn earworm, 33
Derobrachus brevicollis control in Bahiagrass, 161
Diabrotica virgifera, larval migration of, 1226
diazinon absorption and translocation in sugar beet seedlings, 586
diazinon for protection of stored wheat, 501
diazinon metabolism in soils, 505
diazinon residues in milk, 402
dichlorvos aerosols against *Drosophila*, 701
dieldrin against house flies, 1033
dieldrin against white-fringed beetle, 1186
dieldrin residues in pumpkins, 707
diets, sterility in house flies offered, 1284
dispersal patterns of house fly, 1250
Douglas-fir, translocation of systemic insecticides applied to, 576
Drosophila melanogaster, irradiation and apholate effects on fertility of, 853
Dursban against stored-product insects, 1195
Dursban tests in soil, 68
dusts to control bollworm, 1744
ear tick control in cattle, 1021
ectoparasite of sheep control, 1646
efficacy of carbamates to soil, 1446
egg albumin diet for boll weevils, 237
eggs and tissues, dimethoate residues in, 1552
electric insect traps and bollworm, 932
elm twigs, measuring for residue determination, 302
endosulfan against strawberry aphid, 968
endosulfan against *Xyleborus ferrugineus*, 80
environmental factors affecting corn rootworm, 1676
enzymes, effect on toxicity of carbamates to mice, 1469
eradication of *Anopheles pharoensis* with Cobalt-60, 1301
estivation of convergent lady beetle, 1730
European chafer extracts, tests with, 869
extraction methods and solvent systems in insecticide extraction in soil, 1679
face fly activity in New Jersey, 26
face fly, and *Bacillus thuringiensis*, 860
face fly, diet effect on, 858
fall cankerworm, egg parasitism of, 881
fall cankerworm, predicting defoliation by, 889
fall death rates of honey bee drones, 1198
false wireworm larvae response to wheat, 666
fatty acids in boll weevil, 65
feeding preference of fall armyworm larvae, 1739
feeding stimulants from corn against corn earworm and fall armyworm, 1483
feeding tepa and apholate to European corn borers, 1631
fertilizer, systemic insecticides in to control cotton insects, 592
field evaluation for control of potato aphids, 1203
flies, larvicidal activity of chick manure to, 1395
flight and dispersal of white-pine weevil, 1682
fly control by composting poultry manures, 89
gamma radiation against *Drosophila*, 1041
gas alteration and insect control, 1044
Geocoris pallens predaceous on *Microlarinus* spp., 725
German cockroach, gametogenesis in, 430
grain preference of aphids, 1467
grasshoppers, toxicity of insecticides to, 844
green cloverworm parasites, 326
greenbugs on wheat, 1085
green peach aphid and spread of beet western yellows virus, 313
green peach aphid control by syrphids, 433
green peach aphid, host plants of, 905
heavy water effects on boll weevil diet, 647
Heliothis abundance in cottonfields, 394
Heliothis subflexa host for *Cardiochiles nigriceps*, 615
Hemerocampa, n. sp., defoliating boxelder, 607
hempa effect on yellow-fever mosquito, 975

heptachlor, residues in wheat, 255
heptachlor epoxide, residues in pumpkins, 707
herbicide insecticides against ticks, 1571
herbicide thinnings of western hemlock and bark beetle mortality, 1573
hoja blanca virus acquisition, 758
honey bee collection of cranberry pollen, 1032
honey bee flight, 103, 677, 681
honey bee, insecticide toxicity to, 795
honey bee preference for alfalfa clones, 1135
horse flies, predation by wasp species, 412
house fly, anti-fertility compounds in, 1130
house fly, as sterilant carrier, 612
house fly central nervous system, dieldrin resistance in, 1580
house fly, chemosterilant screening against, 605
house fly control, 480, 1057
house fly, evaluation of synergistic mixtures against, 828
house fly, insecticide toxicity to, 795
house fly microsome-NADPH$_2$ system, albumin enhancement by, 617
house fly, moisture and pupation of, 778
house fly reproductive control, 781
house fly strains, resistance spectra of, 769
house sparrows nonpredaceous on tobacco hornworms, 1180
human skin repellency to yellow-fever mosquito, 928
hydrogen phosphide against rice weevil, 277
Hylemya platura, seed treatment control, 821
Imidan against cattle grubs, 641
4-Imidazolin-2-one, insect growth-inhibitor, 542
imported cabbageworm rearing, 1184
imported fire ant, rearing, 915
infertility in male house fly, 1336
influence of blatticides on *Blattella germanica*, 1375
infrared radiation effect on reproduction by stored-product insects, 548
insect field cage, environment of, 910
insect homogenizing, 1461
insecticidal activity of hexamethylditin, 1471
insecticide persistence on cacao seedlings, 588
insecticides against mole crickets, 1517
insecticides to control stable flies, 1601
Kepone residues in milk, 926
Kraft bags, carbaryl-coated, resistance to insect penetration, 451
laboratory culture of *Orthellia caesarion*, 1355
laboratory evaluation of malathion to protect almonds, 1457
laboratory studies on insecticide toxicity to mustard aphid, 1458
large milkweed bug, laboratory rearing of, 491
larval control of house fly and horn fly, 1306
leaf disk method of testing, 1562
lettuce yellows reduction, 716
lice, rearing, 756
Lindane against *Xyleborus ferrugineus*, 80
lodgepole needle miner, natural control of, 225
lone star ticks, Fe^{59}-labeled, 1029
louse powders and sleeve tests, 546
luminescent colors as attractants, 578
Lygus, alfalfa resistance to, 1443
L. hesperus on cotton, 1158
L. lineolaris effects on sweet peppers, 1332
lygus bugs, artificial diets for, 813
malathion against alfalfa weevil by air, 1000
malathion for protection of stored wheat, 501
malathion persistence on lima bean, 401
malathion residues, humidity effects on persistence of, 1168
male behavior of *Haematobia irritans*, 1280
meadow spittlebug feeding effect on forage, 207
Mediterranean fruit fly, attractants for, 840
Mediterranean fruit fly, relationship of attractants of, 341
melon flies, attractancy of lures to, 1140
mercury, mercury salts, insecticidal action of, 970
meteorological factors and imported fire ant, 554
metepa for sterilizing pink bollworms, 244
metepa, substerilizing dosages against house fly, 1064
methoxychlor residues in eggs, 236
methyl bromide fumigation of confused flour beetle, 684
microbioassay, *Daphnia magna* for, 1229, 1236
milkweed seed, processing of, 491
minus 29°F effect on balsam woolly aphid, 1766
Miridae control, 1117
mist application of chemosterilants, 61
monoterpenoids and phenols, esters of, 1417
Morestan against citrus mites, 994
mortality of boll weevils in cotton lines, 1279
mortality of nasal bots in sheep, 1420
mosquito control agents from petroleum hydrocarbons, 426
mothproofing agents, 204
mouse, insecticides and reproduction in, 531
movement of insecticides in soils, 1715
Musca autumnalis, *Heterotylenchus* parasite of, 1393
M. domestica, mitochondria, 1404
Nantucket pine tip moth control, 185
naphthalene detoxication by house flies, 581
navel orangeworm rearing, 1110
nematodes, population dynamics of, 405
Nemobius fasciatus, predator of horn fly pupae, 273
Nosema, cross-inoculation of, 775
notes on biology of *Autographa biloba*, *Pseudoplusia includens*, *Rachiplusia ou*, *Trichoplusia ni*, 870
nuclear polyhedrosis virus against *Heliothis* spp., 655
olive fruit fly diet, 352, 660
onion maggot sterility, 738
organophosphates against bollworm and tobacco budworm, 268
organophosphates, toxicity to flies, 509
oxydemetonmethyl against walnut aphid, 890
parasite of alfalfa weevil, 1576
parasites of Douglas-fir beetle, 1323
parasitism of alfalfa weevil, 1663
parathion against alfalfa weevil, 612
pea aphid use to evaluate alfalfa, 574
peanuts grown in phorate-treated plots, 1162
pear psylla control with oils, 121
pear psylla seasonal forms, 164
Pentatomidae, vectors of yeast-spot disease, 149
phorate effect on six-spotted leafhopper eggs, 191
phosphamidon geometric isomers, fate of, 333
phosphine effects, 125
photoperiod extension on diapause in boll weevil, 1565
phytotoxemia of coastal Bermudagrass by two-lined spittlebug, 1760
pine root collar weevil, treatments against, 823
Pissodes strobi, brood development of, 1217
plum curculio on blueberry, 807
pollination of safflower, 1481
population fluctuation of *Pratylenchus penetrans*, 1709
potato leafhopper mortality and temperature, 374
potatoes, soil insecticide application for insect control, 1311
p,p'-DDT and DDT derivatives and the house fly, 568
pupae of tobacco budworm, gamma irradiation of, 1655
purification and analysis of hempa, 1659
radiography and Angoumois grain moth development, 672
ranunculus mottle virus relationships, 10
rate and time determination of insect egg deposition, 1763
rearing melon aphid, 1206
red crayfish control in rice fields, 473
reflective surfaces as aphid repellents, 16
repellent-treated netting against mosquitoes, 1451
reproduction-diapause control of boll weevil, 1696
reserpine effect on house fly reproduction, 36
residues, detection with insects, 1539
residues in peanuts, 1290
resistance in *Aedes aegypti* to chemosterilants, 1673
resistance in granary weevils, 1430
resistance in peanut varieties, 1546
resistance levels in house flies, 1241
resistance of alfalfa seed chalcid, 1507
resistance of coexisting fly species, 1339

resistance to pickleworm by cantaloupe, 1464
responses of pineapple orange trees to petroleum, 1669
Reticulitermes, attractants associated with, 228
rice gall midge control, 110
rice water weevil, seed treatment to control, 18
ring-substituted *N,N*-diethylbenzamides, 173
ronnel residues in meat and milk, 712
root aphid culture, 1170
rough ice, protectants for, 1286
safflower, lygus bugs and onion thrips control on, 1225
San Jose scale, relationship to temperature, 299
sand carrier for sex pheromone of cabbage loopers, 1182
screening of sorghum lines for resistance to fall armyworm, 1462
screw-worm fly oviposition, 690
screw-worm fly, sexual aggressiveness of male, 753
screw-worm larvae control, 199
seed-corn maggot control, 819
self-treatment by hens with dusts and granules, 1704
sesamex and dieldrin resistance, 942
sex attractant of peach tree borer, 1292
sex-attractant traps for pink bollworms, 1046
sex attraction in boll weevil, 1221
sex pheromone of fall armyworm identification, 1270
sex pheromones of noctuid moths, 1542
sexing western pine beetle, 1688
silica resistance in Asiatic rice borer, 348
SFK 525-A and sesamex action in house flies, 1597
slug and snail control, 1048
smaller European elm bark beetle, phenological effects associated with, 51
soil and foliar applications for control of two-spotted spider mites, 1722
soil insecticides against tobacco flea beetle, 1468
soil insecticides and corn rootworm, 1523
soil moisture influence on toxicity of insecticides in soil, 41
soil treatments against wireworms, 1489
soils, bioassay of, 1602
sorghum webworm and sorghum yield, 118
southern armyworm, reproduction inhibitor for, 596
southern pine beetle seasonal development, 656
southwestern corn borer, attractiveness of moths, 279
southwestern corn borer control, 629, 631, 633
soybean insect control, 1054
space repellents for yellow-fever mosquitoes, 1588, 1591
spotted cucumber beetle oviposition, 1010
spraying for aphids in Scotch pine plantations, 1453
sterile male releases against boll weevil, 1534
sterilization for codling moth control, 1302
sterilization of European corn borer by gamma irradiation, 1724
stored-product-insect rearing, 1078
stored-product insects, Bay 77488 against, 1195
striped ambrosia beetle attractant, 658
striped cucumber beetle control, 819
sugarbeet seedlings, Stauffer N-2790 absorption and translocation in, 586
sugarbeet yields, insect population and, 2
sugarbeet yields reduced by yellows viruses, 329
Sulfur against tetranychid mites, 30
sunflower moth larvae damage, 1068
surfactants against Lepidoptera, 902
survival and development of European corn borer fed gossypol, 1765
susceptibility of *Cryptolestes* to methyl bromide, 1435
susceptibility of red mites to dicofol, 1259
sweetclover weevil, bioassay with, 1082
sweet corn, formulations on, 988
synergism of carbamates and organophosphates, 1095
synthetic diet for aphids, 1512
systemic implants, louse control with, 1211
systemics against cotton insects, 1038
systemics against iris borer, 1611
systemics in cole crops, 1567
systemics in rabbits, 957
systemics, lygus control, and bee pollination, 1691
tarnished plant bug control, 257
Temik in rats, 979
temperature and biological control of mites, 1308
temperature and fumigation effect on confused flour beetles, 1248
temperature and life cycle of *Hypera brunneipennis* and *Bathyplectes curculionis*, 1239
tent caterpillar control by nuclear-polyhedrosis virus and *B. thuringiensis*, 38
tepa, gypsy moth analysis for, 28
tepa-sterilized Mexican fruit flies, dispersal and migration of, 992
teratogenic effects of tranquilizer on yellow-fever mosquito, 1652
tetranychid mite control on cotton, 719
Tetranychus urticae control on strawberry, 1345
Texas citrus mite control, 180
thiotepa effect on *Plasmodium gallinaceum*, 390
tobacco, residues on cigar-wrapper, 766
tobacco budworm, damage to cotton, 1163
tobacco budworm, resistance, 887
tobacco budworm, response of acoustic sense cell of, 366
tobacco hornworm and corn earworm activity determined by blacklight traps, 1520
transmission of corn mosaic, 1413
trapped aphids in bean fields, 1320
traps for balsam woolly aphid, 1526
trees, distribution of Bidrin in foliage of, 1584
tretamine enhanced in screw-worm flies, 880
Tribolium castaneum and red flour beetle, 1335
T. castaneum, malathion resistance in, 1374
Trichogramma fasciatum reproduction in fall armyworm eggs, 723
tripping, effect on peanut yield, 1454
Trogoderma glabrum mortality in wheat storage, 415
two-spotted spider mite, biological and toxicological study of, 1073
two-spotted spider mite on currants, 437
ultra-low-volume malathion against Japanese beetle, 1480
value and persistence in potatoes and sugar beets of Bay 39007, 82
virus, inoculation of by, 1586
virus vector control on rice plants, 218
viruses, nuclear polyhedrosis, control with, 1559
volumetric dispenser for insect media, 1179
wall whitening agents, effect on ronnel toxicity to house fly, 873
waste disposal lagoons, insecticide toxicity to bacteria, 467
water leeches, repellents for, 960
western corn rootworm, damage to leaves, 1072
western corn rootworm, fertility of, 595
western corn rootworm, range of larvae, 201
wind effect on dispersal of *Trichogramma semifumatum*, 1369
wireworms, control of potato-infesting, 441
X-irradiation effect on toxicity of insecticides to house fly, 370
yellow-fever mosquito attracted to human palm, 319
Zinophos metabolism in soils, 505
Methoxychlor, for daphnids microbioassay, 1234
residues in chicken eggs, 235
Methoxychlor against: cucumber beetle, 464
house fly, 770, 833
Methyl bromide, confused flour beetle fumigation with, 684
susceptibility of *Cryptolestes ferrugineus* and *C. turcicus* to, 1434
Methyl demeton against: cotton mites, 721
Douglas-fir cone midge, 576
mustard aphid, 1458
rice gall midge, 111
Methyl parathion, air applied, 1761
for daphnids microbioassay, 1234
Methyl parathion against: boll weevil, 47, 749, 1697
bollworm, 269, 1745
cotton pests, 561, 1122
grasshoppers, 846
Heliothis, 394
house crickets, 1496
insect predators, 1640
red crayfish, 474

rice water weevil, 1155
soil insects, 70
sugarcane borer, 763
tobacco budworm, 269, 887
Methyl parathion + DDT against cotton pests, 609
Methyl parathion + TDE, air applied, 1761
Methyl Trithion against cotton pests, 561, 609
Methyl Trithion + TDE, air applied, 1761
Mevinphos against: cabbage aphid, 538
grasshoppers, 846
mustard aphid, 1458
Texas citrus mite, 181
Mexican fruit fly, bioassays of, 1264
borax inhibits lure decomposition attractive to, 137
dispersal and migration of tepa-sterilized, 992
sexing, 1759
Mice, carbamate toxicity to, 1469
Microarthropods, sugarcane growth responses to, 623
Microdontomerus fumipennis, 39
Microgaster facetosa, 326
Microlarinus lareynii, 725
lypriformis, 725
spp., *Geocoris pallens* predaceous on, 725
Microplitis varicolor, 114, 327
Microsporidian, cross-inoculation with, 774
Microterys clauseni, 1425
flavus, 1423
speciosus, 1425
Mikoletzkya sp., 1323
Milk, diazinon residues in, 402
Kepone residues in, 925
ronnel residues in, 712
Milkweed seed processing, 491
Milky disease of Japanese beetle larvae, *Bacillus* cause of, 493
Millet, changa and southern mole cricket attacking, 1517
Mirex against: Colorado potato beetle, 1313
cribrate weevil, 1474
Derobrachus brevicollis, 162
green peach aphid, 538
potato flea beetle, 1313
Miridae spp. control, 1116
Mist application of chemosterilants to *Culex pipiens quinquefasciatus*, 60
Mite control, Temik in soil for, 817
Mite sampling on Douglas-fir foliage, 1743
Mites, chlorinated hydrocarbon insecticides effect on, 77
phosphine effect on, 125
Mitochondria, house fly, 1404
Mobam against: bollworm, 1745
German cockroach, 1376
Mobil MC-A-600, 1966 evaluation, 734
action in house flies, 1597
in soil, against house crickets, 1607
Mobile MC-A-600 against: bermudagrass insects, 316
black cutworm, 1614
boll weevil, 47
flies, 1397
house crickets, 1497, 1607
house fly, 762
mole crickets, 1518
red crayfish, 474
rice water weevil, 18
stable flies, 1600
Mocap against black cutworm, 1614
Mocis sp., 315
Monomorium sp., 1506
Monopon gallinae, 1704
Monsanto CP-12432 against body lice, 957
Monsanto CP-19203, 1966 evaluation, 734
Monsanto CP-19203 against body lice, 957
Monsanto CP-40273 against green peach aphid, 538
Monsanto CP-40294 against green peach aphid, 538
Monsanto CP-40296, 1966 evaluation, 735
Monsanto CP-47114, on crop seeds, 822
Monsanto CP-47114 against: seed-corn maggot, 820
striped cucumber beetle, 820
Monsanto CP-53926, on crop seeds, 822
Monsanto CP-53926 against: seed-corn maggot, 820
striped cucumber beetle, 820
Morestan against: citrus mites, 994
cotton mites, 721
currant borer, 438
European red mite, 294
flies, 1397
rust mites, 669
two-spotted spider mite, 438, 1722
Morphothion against rice gall midge, 111
Mosis sp., 46
Mosquito, control agents from petroleum hydrocarbons, 426
olfactometer for studying attractants and repellents, 1188
eradication by Cobalt-60, 23
larvicide tests with water metering machine, 1666
trap, 876
trichlorfon against by air, 1193
Mothproofing agents, 203
Mouse, insecticides and reproduction in, 530
Musca autumnalis, 26, 598, 731, 816, 857, 860, 864, 1052, 1193, 1393, 1455, 1464, 1479, 1514, 1766
domestica, 36, 68, 197, 303, 333, 369, 445, 480, 510, 542, 568, 580, 605, 612, 617, 760, 768, 777, 781, 795, 803, 828, 860, 871, 873, 893, 970, 1033, 1057, 1064, 1094, 1130, 1228, 1241, 1250, 1284, 1306, 1326, 1336, 1355, 1395, 1404, 1407, 1417, 1470, 1515, 1552, 1580, 1594, 1596, 1623, 1633, 1750
resistance of coexisting, 1338
sp., 94
Mustard aphid, insecticide toxicity to, 1458
Mymar luna, 1009
Myospila meditabunda, 1394
Myzocallis robiniae, 313
Myzus cerasi, 262
lythri, 262
persicae, 1, 82, 243, 261, 277, 313, 328, 433, 537, 904, 1038, 1203, 1207, 1322, 1413, 1512, 1567, 1586, 1733

N (= Stauffer N)
N-2790, absorption and translocation of in sugar beet seedlings, 586
N-2790 against: bermudagrass insects, 316
cabbage maggot, 133, 1263
Derobrachus brevicollis, 162
house fly, 762
mole crickets, 1518
screw-worm larvae, 200
wireworms, 1489
N-2793 against rust mites, 670
N-3054 against house fly, 762
N-3336 against rust mites, 670
N-3338 against rust mites, 670
N-3727, 1966 evaluation, 735
against rust mites, 670
N-4171 against rust mites, 670
N-4539 against: house fly, 762
rust mites, 670
N-4543 against: alfalfa weevil, 1152
rust mites, 670
Nabac against rust mites, 669
Nabis alternatus, 316, 1013, 1694
americoferus, 1013, 1640
capsiformis, 316
Naled, for daphnids microbioassay, 1234
used in waste disposal lagoons, 467
Naled against: bollworm, 1745
cabbage aphid, 538
cotton insects, 1123
Fannia canicularis, 1341
F. femoralis, 1341
grasshoppers, 846
house fly, 762
lygus bugs, 1225
Musca domestica, 1341
onion thrips, 1225
Ophyra leucostoma, 1341
pickleworm, 1706
Naled + phosphamidon against: cabbage aphid, 538
green peach aphid, 538
Nanorchestes arboriger, 78
Nantucket pine tip moth control, 185
Naphthalene, detoxication of by house flies, 580
Nasal bots in sheep, mortality of, 1420
Nasonovia lactucae, 243, 1322
ribisnigri, 1322
Navel orangeworm rearing, 1109
Nearctaphis bakeri, 1322
Nellite against soil insects, 70
Nemacide, for daphnids microbioassay, 1234
Nemacide against: cabbage maggot, 133
flies, 1396
rice water weevil, 18
soil insects, 70
Nemata, 405
Nematode DD136 against apple insects, 741
Nematodes, and Douglas-fir beetle, 1323
population dynamics of, 405
Nematospora coryli, 147
Nemobius fasciatus, 316
on white clover, 699
predator of horn fly pupae, 272
Neocnemodon auripleura, 434
Neokolla hieroglyphica, 316
Nephotettix impicticeps, 219
Nesticus pallidus, 1506
Netting, repellent-treated, against black salt-marsh mosquitoes, 1451
Nezara viridula, 1054
NIA (= Niagara)
NIA 9227 against house fly, 762
NIA 9241 against: house fly, 762
rust mites, 669
NIA 10242 (see also Furadan)

NIA 10242, efficacy to soil, 1446
in soil, against house crickets, 1607
metabolism in house fly, 447
on crop seeds, 822
NIA 10242 against: alfalfa weevil, 1152, 1171
black cutworm, 1312
cabbage aphid, 1560
cabbage looper, 1312, 1560, 1568
cabbage maggot, 133, 1262
Colorado potato beetle, 1312
cowpea aphid, 966
cribrate weevil, 1474
European corn borer, 1312
flea beetles, 1312
flies, 1397
house crickets, 1497, 1607
house fly, 762
imported cabbage worm, 1560
lettuce yellows, 717
lygus bugs, 1693
mole crickets, 1518
pea aphids, 1693
pickleworm, 1706
potato leafhopper, 1312
potato tuberworms, 893, 1312
red-banded leaf roller, 885
rice water weevil, 18, 1155
rust mites, 669
seed-corn maggot, 820
soybean insects, 1055
striped cucumber beetle, 820
tarnished plant bug, 257
tobacco flea beetle, 1469
wireworms, 442
Nipaecoccus nipae, 1411
sp., 1411
Niran against: house crickets, 1496
western corn rootworm, 1523
Nitidulidae, attrahents for, 1104
Nitrogen, confused flour beetle after anesthesia by, 878
wheat storages purged with, 415
Noctuid moths, sex pheromones of, 1541
Noctuidae, Hexamethylditin effect on, 1471
Nomia melanderi, 1691
Northern corn rootworm, ecological studies on eggs of, 496
Nosema apis, cross-inoculation with, 774
Notice to members, 987
Notoxus calcaratus, 1481
Novobiocin against the codling moth, 7
Nuclear polyhedrosis virus against: *Heliothis* spp., 655
tent caterpillar, 38

Oak-leaf shot-hole cause, 1266
Oats, aphid preference for, 1467
Obituaries: George Jenvey Abrams, 896
Wesley Gordon Bruce, 310
William Carmichael Cook, 1488
Elmer Ralph deOng, 897
Sam Cornelius McCampbell, 1194
Wilfred Thomas Mendenhall, 898
Harlan Noyes Worthley, 1769
o-chloro DDT against house fly, 770
Octobius megnini, 1021
Odontoxiphidium apterum, 316
Oedancala crassimana, 316
Oenopia sauzeti, 142
Oestrus ovis, 1420
Olcella parva, caproic acid attractant for, 290
Olfactometer, and response of southern pine beetle, 1180
for studying mosquito attractants and repellents, 1188
Oligonychus pratensis, 1411
punicae, 1411
spp., 1409
ununguis, 1743
yothersi, 1411
Olive fruit fly, diet and egg production, 352
larval diets for rearing, 660
Ololaelaps sp., 78
Oncopeltus fasciatus, 970
Onion maggot, inducing sterility in, 737
oviposition, 1747
Onion thrips, control on safflower, 1224
Onychiurus armatus, 78
Operophtera brumata, 741
Ophyra leucostoma, resistance of coexisting, 1338
sp., 94
Opius longicaudatus, 1425
oophilus, 1425
Oppia sp., 78
Orchesella cincta, 78
hexfasciata, 78
Orcus chalybeus, 1425
Organochlorines, cabbage maggot resistance to, 1261
Organophosphorus insecticides, toxicity and anticholinesterase activity in flies, 509
Orgilus detectiformis, 1173
Orgyia gonostigma, 13
Orius insidiosus, 1013, 1640
tristicolor, 435, 1013, 1347, 1694
Orphulella pelidna, 316
Orthellia caesarion, 731, 1394, 1515
biology of, 1355
Ortho 5353, against house crickets, 1497, 1607
in soil, against house crickets, 1607
Ortho Bux against black cutworm, 1614
Oryzaephilus mercator, 501, 1457
surinamensis, 129, 234, 451, 501
Ostrinia nubilalis, 1312, 1529, 1631, 1724, 1764
Oulema melanopus, 290, 356, 578, 907, 1121, 1752
Ovex, resistance in citrus red mite, 52
Ovicide, acaricide as, 13
Oviposition devices for apple maggot, 950
Oxydemetonmethyl against: body lice, 957
citrus psylla, 271
currant borer, 439
green peach aphid, 539
potato aphids, 1204
Psylla uncatoides, 1556
two-spotted spider mite, 439
walnut aphid, 890

Pachybrachius vinctus, 316
Pachydiplosis oryzae, 109
Pachygnatha autumnalis, 1506
Pachyneuron sp., 963
Pale western cutworm damage to winter wheat, 1318
Pallodes pallidus, 1106
Panonychus citri, 52, 994, 1187, 1259, 1748, 1751
ulmi, 123, 294, 818, 1259, 1565, 1743
Papilio demoleus, 271
Paracarsophaga argyrostoma, 510, 1395, 1552
Paracryptocerus minutus, 1412
Paradosa saxitilis, 1506
Paramyelois transitella, 1109, 1456
Paraphlepsius collitus, 316
Paraphlepsius continuus, 316
Paraquinone secretion by confused flour beetle, 878
Parasitaphelenchus sp., 1323
Parasitorhabditis obtusa, 1324
Parathion, action in house flies, 1597
analysis on broccoli, 1364
automobile finish damage by, 706
for daphnids microbioassay, 1234
in soil, against house crickets, 1604
residues on cigar-wrapper tobacco, 765
resistance in house fly, 1407
Parathion against: alfalfa weevil, 611
aphids, 486
cabbage aphid, 538
cabbage maggot, 1262
citrus psylla, 271
Colorado potato beetle, 1315
crickets, 42
currant borer, 439
Derobrachus brevicollis, 162
green peach aphid, 538
Heliothis, 394
house crickets, 1496, 1604
house fly, 761, 770
lesser cornstalk borer, 1551
mustard aphid, 1458
pickleworm, 1706
potato flea beetle, 1315
red crayfish, 474
rice gall midge, 110
soil insects, 70
southern garden leafhopper, 3
Texas citrus mite, 181
two-spotted spider mite, 439, 1074
wireworms, 442
Paratrechina (*Nylanderia*) *melanderi*, 1506
Parlatoria pergandii, 1145, 1423
Paromius longulus, 316
Pauropoda, 626
Pea aphid, mass propagation of, 298
use to evaluate alfalfa, 573
Pea aphid parasites, discovery in Mexico, 1743
propagation, 1756
Pea enation mosaic virus, inoculation by aphids, 1586
Peach tree borer, female attractiveness to male, 1291
Peach trees, green peach aphid control on, 433
Peanut(s), atmospheric gas alteration and insect control in, 1043
bee tripping effect on yield, 1454
in phorate-treated plots, 1162
insect preference for varieties of, 1546
lesser cornstalk borer damage to plants, 1549
residues in, 1289
resistance to corn rootworm, 1450
Pear psylla, biology, 1297
control with oils, 121
seasonal forms, 163
Pectinophora gossypiella, 244, 276, 902, 1046
Pediculus h. humanus, 398, 546, 955
Pediobius utahensis, 963
Pegomya hyoscyami, 115, 586

Peleteria sp., 114
Pemiphygus spp., 1322
Pemphigus spp., 243
Penicillium sp., Nitidulidae treated with, 1106
Pennsalt TD-5032 effect on Noctuidae, 1471
Pentac against cotton mites, 721
Pentatomidae, vectors of yeast-spot disease, 147
Pentatrichopus sp., 262
Penthalodes sp., 78
Peregrinus maidis, 1413
Pergamasus sp., 78
Peridroma saucia, 1316, 1471
Periplaneta americana, 68, 784, 871, 1699
Perisierola sp., 1412
Perthane, for daphnids microbioassay, 1234
Perthane against: house fly, 828
pear psylla, 121
Petroleum hydrocarbons, mosquito control agents from, 426
Petroleum oil fractions on pineapple orange trees, 1668
Phaeogenes sp. near *hariolus*, 1215
Phanerotoma flavitestacea, 1424
oviposition rhythm of, 1118
Phantacrus lobatus, 622
Pheidole sp., 1214
Phenobarbital toxicity to mice, 1469
Phenological events associated with smaller European elm bark beetle, 50
Phenols and monoterpenoids, esters of, 1417
Philaenus spumarius, 207, 421, 578
Phorate, effect on six-spotted leafhopper eggs, 191
flavor of peanuts grown in treated plots, 1162
for daphnids microbioassay, 1234
in soil, against house crickets, 1604
Phorate against: aphids, 487
black cutworm, 1314
carmine spider mite, 4
Colorado potato beetle, 1313
cotton insects, 593, 1013
cowpea aphid, 966
European corn borer, 1316
green peach aphid, 5
house cricket, 1496, 1604
house fly, 830
iris borer, 1611
leafhoppers, 5
lesser cornstalk borer, 1551
lettuce yellows, 717
Lygus hesperus, 1159
Nantucket pine tip moth, 187
potato aphids, 1204
potato flea beetle, 1313
potato leafhopper, 1313
potato tuberworm, 1316
red-banded leaf roller, 885
rice borers, 224
rice gall midge, 110
soil insects, 70
two-spotted spider mite, 1350, 1722
western corn rootworm, 1523
wireworms, 442
Phorate + dimethoate against potato aphids, 1204
Phormia regina, 735
Phosphamidon, fate of geometric isomers of, 332
for daphnids microbioassay, 1234
nomenclature of isomers, 1749
Phosphamidon against: cabbage aphid, 538
insect predators, 1640
lygus bugs, 1225
mustard aphid, 1458
onion thrips, 1225
potato aphids, 1204
potato tuberworms, 892
rice borers, 224
rice gall midge, 111
sugarcane borer, 763
Phosphamidon + *Bacillus thuringiensis* against green peach aphid, 538
Phosphate insecticides and defoliants against boll weevils, 1027
Phosphine, effect of, 125
Phosphine gas against rice weevil and red flour beetle, 1485
Phostex for daphnids microbioassay, 1234
Photomicrography of droplets, 247
Photoperiodic effect in house fly, 1633
Phthiracarus sp., 78
Phthorimaea operculella, 1312
Phyllocnistis citrella, 180
Phyllocoptes nageli, 622
Phyllocoptruta oleivora, 668, 1422
Phyllophaga futilis, 51
implicata, 51
inversa, 51
rugosa, 51
Phytobia aceris, 1352
setosa, biology of, 1351
Phytomyza citisi, 1453
Phytoseiid mites, biotic potential, 1751
Phytoseiulus persimilis, 1425
releases to control two-spotted spider mite on strawberry, 1344
two-spotted spider mite control by, 1308
Phytotoxaemia, geometric mosaic expression of, 603
Pickleworm, cantaloupe resistance to, 1463
control on cucurbits, 1705
Pieris rapae, 687, 1184, 1567
Pimpla annulipes, 1173
pedalis, 1215
Pine root collar weevil, treatments against, 823
Pineapple orange trees, petroleum oil fractions on, 1668
Pink bollworm, caught in sex-attractant-baited traps, 1046
first-stage larva, 276
sterile-male release, 244
surfactants against, 902
Pinkeye in cattle related to face fly abundance, 598
Piperonyl butoxide, 1023
synergism of, 1095
Pissodes strobi, 1216, 1682
Plagionathus spp., 1118
Plagiprospherysa parvipalpis, 1173
Planococcus citri, 1409, 1422
Plasmodium gallinaceum, effect of thiotepa on, 390
Plathypena scabra, 326, 1054
Platygaster sp., 1412
Plodia interpunctella, 451, 1195, 1457
Plum curculio, biology of, 807
Plutella maculipennis, 1272, 1567
Plyac, formulated on cacao seedlings, 588
Polistes exclamans, 1481
Pollenia rudis, 1394
Polyamia obtecta, 316
weedi, 316
Polynema sp., 963
Polyplax serrata control with systemic implants, 1211
Ponera opaciceps, 1506
Popillia japonica, 493, 596, 1480
Porthetria dispar, 28, 265, 600, 875, 1196
Potato aphid, inoculation of virus by, 1586
Potato-infesting wireworms, control of, 441
Potato leafhopper mortality and temperature, 373
Potato tuberworms, control by phosphamidon, 892
Potatoes, field evaluation for control of aphids, 1203
prevention of wireworm damage to, 1489
value and persistence of Bay 39007 in, 82
Pots for white-fringed beetle larvae rearing, 1767
Poultry manures, fly control by composting, 88
p,p'-DDT derivatives in house flies, 568
Pratylenchus, crop species influence on, 405
Pratylenchus hexincisus, 406
neglectus, 406
penetrans, 406
population fluctuation of, 1708
Pratylenchus scribneri, 406
Prays citri, 1424
Predators, toxicity of insecticides to, 1639
Prionoxystus robiniae, 309
Procambarus clarki, 473
Prodenia eridania, 46, 68, 308, 596, 614, 873
litura, 13
ornithogalli, 1471
Prolan against house flies, 568
Prometone for daphnids microbioassay, 1235
Prometopia sexmaculata, 1106
Prosapia bicincta, 315
producer of coastal bermudagrass phytotoxemia, 1760
Prospaltella fasciata, 729
inquirenda, 1423
lutea, 1423
perniciosi, 1425
Protein hydrolysate in olive fruit fly diet, 352
Protoribates sp., 78
Protura, 628
Psallus seriatus, 1038, 1639
Pseudaletia unipuncta, 111, 1428, 1471, 1475
Pseudexentera mali, 741
Pseudoasiphonaphis anogis, 1322
Pseudoccus adonidum, 1422
citriculus, 1423
probrevipes, 1410
Pseudohylesinus grandis, 1572
spp., 1572
tsugae, 1572
Pseudomonas melophthora, degradation by, 919
Pseudomyrmex gracilis, 1412
pallida, 1412
sp., 1412
Pseudoplusia includens, 1054

biology, 870
pest of floricultural crops, 1758
Pseudosinella petterseni, 78
Psilopa leucostoma, new sugar beet leaf miner, 115
Psocoptera, 628
Psylla pyricola, 163, 1297
control with oils, 121
Psylla uncatoides, control on Acacia, 1554
Pteroptrix smithi, 1423
Pullus impexus, 142
Pumpkins, dieldrin and heptachlor epoxide residues in, 707
seed-corn maggot and striped cucumber beetle control on, 819
Punch card use in boll weevil studies, 1484
Puncture vine, *Microlarinus* spp. introduced for control, 725
Pygmephorus mesembrinae, 78
Pygmephorus sp., 78
Pyramat against flies, 1397
Pyrenone against German cockroach, 1388
Pyrethrin P.B.1:5 against house fly, 770
Pyrethrins against: confused flour beetle and red flour beetle, 1763
house fly, 770
Pyrethrum against ear ticks, 1023
Pyrolan, action in house flies, 1597
Pysdercus sp., 1413

Quarternary ammonium compounds, mothproofing agents, 203
Quinoxaline cyclic di- or trithiocarbonates, citrus mite response to, 994

R (= Stauffer R)
R-1571A against stable flies, 1601
R-2371 against flies, 1396
R-3244 against horn fly and house fly, 1306
R-3828, 1966 evaluation, 735
R-3828 against: horn fly, 1306
house fly, 1306
R-5092 against rust mites, 670
R-5722 against rust mites, 670
R-5723, 1966 evaluation, 735
R-5723A against: rust mites, 670
stable flies, 1601
R-5724A against rust mites, 670
R-5725 against stable flies, 1601
R-5725A against rust mites, 670
R-5976, 1966 evaluation, 735
R-5976 against rust mites, 670
R-5977 against rust mites, 670
R-6032, 1966 evaluation, 735
R-6032 against rust mites, 670
Rabbits, systemic insecticides in, and body lice, re tests for yellow-fever mosquitoes, 955
Rachiplusia ou, biology of, 870
Radinotatum carinatum, 316
Radiography and grain moth development, 671
Ragwort seed fly, host specificity of, 457
Ramosia tipuliformis, 436
Range grasses, insects on, 961
Ranunculus mottle virus, field incidence and vector relationships, 10
Rats, Temik in, 979
Ravinia derelicta, 731
l'herminieri, 731
querula, 731, 1515
RE (see Chevron RE)
Red-banded leaf roller, agarless medium for rearing, 1477
on flowering crabapple, 885
Red crayfish control, 473
Red flour beetle, malathion resistance in, 1373
phosphine gas against, 1485
respiratory metabolism of, 1334
susceptibility to malathion and pyrethrins, 1763
Reflective surfaces as aphid repellents, 16
Reserpine and house fly reproduction, 36, 781
Reticulitermes flavipes, attractants associated with, 228
hesperus, 228
virginicus, attractants associated with, 228
Rhaconotus graciliformus, 963
Rhagoletis pomonella, 682, 918, 950, 1161
Rhodacarellus sp., 78
Rhodacarus sp., 78
Rhopalosiphum maidis, 203, 243, 485, 527, 597, 644, 1088, 1321, 1413, 1467
padi, 10, 485, 664, 1321
Rhyacionia buoliana, 307
frustrana, 185
Rhyzopertha dominica, 125, 234, 451, 501, 548, 1078, 1287
Rice, control of rice gall midge in root area of, 109
fenthion for protection of, 233
protectants for stored rough, 1286
red crayfish control in fields, 473
silica resistance to Asiatic rice borer in, 347
Rice delphacid, Hoja blanca virus acquisition by, 757
Rice gall midge control in root of rice plant, 109
Rice plants, virus vector control on, 218
Rice water weevil, aldrin against, 1155
insecticides as seed treatment against, 18
oviposition, 305
Rice weevil, hydrogen phosphide against, 276
phosphine gas against, 1485
rearing, 1078
Rid-Ezy, effect on cattle grubs, 1455
Rieya sp., 1412
Ring-substituted *N,N,*-diethylbenzamides, 173
Rodolia cardinalis, 1423
Rogas aciculatus, 114
laphygmae, 114
nolophanae, 326
sp., 114
terminalis, 114
Ronnel, action in house flies, 1597
automobile finish damage by, 706
DDT + WARF anti-resistant effect on insecticide resistance, 1750
for daphnids microbioassay, 1234
residues in meat and milk, 712
Ronnel against: body lice, 957
cattle grubs, 1051
ear ticks, 1023
Fannia canicularis and *F. femoralis*, 1341
German cockroach, 1386
house fly, 761, 1057
house fly, wall whitening agents and, 872
lice and mites, 1619
Musca domestica, 1341
Ophyra leucostoma, 1341
poultry lice, 1704
rice water weevil, 18
sheep biting louse, 1649
sheep keds, 1647
soil insects, 70
Ronnel mineral block, effect on cattle grubs, 1455
Root aphid culture, 1170
Roptrocerus sp., 1215
Rotenone against: cattle grubs, 1051
lice and mites, 1619
RP (= Chipman RP)
RP-11783 against: cabbage aphid, 1560
cabbage looper, 1560
imported cabbage worm, 1560
RP-11974 against alfalfa weevil, 1151
RP-13378, 1966 evaluation, 734
against body lice, 956
Ruelene against: cattle grubs, 642, 1051
ear ticks, 1023
Rust mites, acaricides against, 668

S (see also Chemagro)
S 4084 against flies, 1396
S 4087 against flies, 1396
S-9230, 1966 evaluation, 734
Sacatonia graminivora, 961
Saccharosydne saccharivora, 1411
Safflower, lygus bugs and onion thrips control on, 1224
pollination by insects other than honey bees, 1481
Saissetia hemisphaerica, 1410
oleae, 1424
sp., 1410
Samia cynthia, 296
San Jose scale, relationship to temperature, 299
Sand carrier for sex pheromone of cabbage loopers, 1182
Sanninoidea exitiosa, 1291
Scambus aplopappi, 226
Scapteriscus acletus, 1517
vicinus, 1517
Scarites subterraneus, 1506
Scheloribates sp., 78
Schering 36268, C-8514, systemic action of, 558
Schizaphis graminum, 1084, 1165, 1467
Schwiebea eurynymphae, 78
Sciaphila duplex, biology of, 1213
Scolothrips sexmaculatus, 1344
Scolytidae, 55, 410
Scolytus multistriatus, 50, 1192, 1482
spp., 1572
Scotch pine plantations, helicopter spraying for aphids in, 1453
Screw-worm, control of larvae, 199
Screw-worm fly, aziridinecarboxamides in, 1005
oviposition, 690
sexual aggressiveness of male, 752
tretamine enhanced in, 880
Scutacarus sp., 78
Scutellista cyanea, 1423
Scutigerella immaculata, 1191
Scymnus pumilio, 142
spp., 1013
SD 2774 against house fly, 762
SD 4239 against stable flies, 1600

SD 7438 against: black cutworm, 1312
cabbage looper, 1312
Colorado potato beetles, 1312
European corn borer, 1312
flea beetles, 1312
flies, 1396
house fly, 828
potato leafhopper, 1312
potato tuberworm, 1312
rough rice insects, 1286
sugarcane borer, 763
SD 7542 against house fly, 828
SD 7554 against house fly, 828
SD 7565 against: house fly, 828
stable flies, 1600
SD 7587 against: flies, 1396
house fly, 762
stable flies, 1600
SD 7638 against house fly, 828
SD 7645 against house fly, 828
SD 7649 against house fly, 828
SD 7683 against house fly, 828
SD 7684 against house fly, 828
SD 7697 against house fly, 828
SD 7711 against house fly, 828
SD 7719 against house fly, 828
SD 7720 against house fly, 828
SD 7776 against house fly, 828
SD 7800 against house fly, 828
SD 8012 against house fly, 828
SD 8020 against house fly, 828
SD 8025 against house fly, 828
SD 8140 against house fly, 828
SD 8145 against house fly, 828
SD 8190 against house fly, 828
SD 8191 against house fly, 828
SD 8211 against: *Chrysomyia megacephala*, 510
Fannia pusio, 510
house fly, 762
Musca domestica, 510
Parasarcophaga argyrostoma, 510
rust mites, 669
stable flies, 1600
SD 8223 against house fly, 828
SD 8280 against: *Chrysomyia megacephala*, 510
Fannia pusio, 510
house fly, 762
Musca domestica, 510
Parasarcophaga argyrostoma, 510
rust mites, 670
stable flies, 1600
SD 8436, 1966 evaluation, 735
SD 8436 against: body lice, 957
Chrysomyia megacephala, 510
ear ticks, 1023
Fannia pusio, 510
house fly, 762
Musca domestica, 510
Parasarcophaga argyrostoma, 510
rust mites, 670
stable flies, 1600
SD 8447, 1966 evaluation, 735
SD 8447 against: bollworm, 1745
flies, 1396
horn fly, 1306
house fly, 762, 1061, 1306
lone star tick, 1737
potato tuberworms, 893
poultry lice, 1704
rust mites, 670
screw-worm larvae, 200
stable flies, 1601
SD-8448, 1966 evaluation, 735
SD 8448 against: black cutworm, 1312
cabbage looper, 1312
Colorado potato beetles, 1312
European corn borer, 1312
flea beetles, 1312
house fly, 762
lone star tick, 1737
potato leafhopper, 1312
potato tuberworm, 1312
rust mites, 670
screw-worm larvae, 200
SD 8530 against: black cutworm, 1312, 1614
cabbage looper, 1312
Colorado potato beetle, 1312
European corn borer, 1312
flea beetles, 1312
flies, 1397
house fly, 762
potato leafhopper, 1312
potato tuberworm, 1312
rice water weevil, 18
rust mites, 670
SD 8949, 1966 evaluation, 735
SD 8949 against: house fly, 762
rust mites, 670
stable flies, 1601
SD 8967 against body lice, 957
SD 8972 against: house fly, 762
rust mites, 670
stable flies, 1601
SD 8988, 1966 evaluation, 735
against rust mites, 670
SD 9020 against *Chrysomyia megacephala*, 510
Fannia pusio, 510
house fly, 762
Musca domestica, 510
Parasarcophaga argyrostoma, 510
SD 9098 against: black cutworm, 1312
cabbage looper, 1312
Colorado potato beetle, 1312
European corn borer, 1312
flea beetles, 1312
potato leafhopper, 1312
potato tuberworm, 1312
SD 9129 (see also Azodrin)
SD 9129 against: house fly, 833
rust mites, 670
SD 11319 against house fly, 829
SD 12163 against house fly, 829
SD 12164 against house fly, 829
Seed-corn maggot control on pumpkins, 819
Seed treatment, and phytotoxicity studies, 821
insecticides as, 18
Sejus serratus, 78
Sepsis spp., 1394
Sesamex, action in house flies, 1596
effect on dieldrin resistance, 942
Sex attractant masking in Cynthia moth, 296
Shaft lice, control of, 1703
Sheep, mortality of nasal bots in, 1420
Sheep biting lice, insecticides against, 1645
Sheep ectoparasite control, 1645
Sheep keds, insecticides against, 1645
Shell (see SD)
Shell 52-RL-71 against body lice, 957
Shell 4072 against: black cutworm, 1312
cabbage looper, 1312
Colorado potato beetle, 1312
ear ticks, 1023
European corn borer, 1312
flea beetles, 1312
flies, 1396
house crickets, 1497
lone star tick, 1737
potato leafhopper, 1312
potato tuberworm, 1312
soil insects, 70
wireworms, 442
Silastic rubber implants for louse control, 1210
Silica resistance to Asiatic rice borer, 347
Sinea diadema, 68
Singa variabilis, 1506
Sipha agropyrella, 243, 1322
Sitona hispidula, 1181
spp. in forage legumes, 1181
Sitophilus granarius, 125, 276, 501, 1078, 1430
oryzae, 234, 451, 501, 548, 803, 1286, 1418, 1485
sp., 1079
zeamais, 501
zeamais rearing, 1078
Sitotroga cerealella, 501, 548, 671, 1078
Six-spotted leafhopper, phorate effect on eggs of, 191
SKF 525-A, action in house flies, 1596
Slug, control with poison baits, 1048
Smaller European elm bark beetle, *Entedon* emergence from, 1482
phenological events associated with, 50
rearing, 1192
Sminthurus elegans, 78
minutus, 78
Snail, control with poison bait, 1048
Sod webworm parasites, 1173
Sodium methyldithiocarbamate for daphnids microbioassay, 1235
Sogata orizicola, 757
Soil (s), and efficacy of carbamates, 1445
bioassay of, 1602
chlorinated hydrocarbon insecticides effect on soil insects, 77
detergent and inorganic salts effect in, 1714
high organic, fluctuation of *Pratylenchus penetrans* in, 1708
maggots in, 132
tests with Dursban in, 68
ultrasonic extraction of insecticides in soil, 1679
Soil arthropods, disulfoton toxicity to, 281
Soil-core sampler, portable powered, 301
Soil insecticides, against tobacco flea beetle, 1468
and corn rootworm, 1523
Soil moisture influence on toxicity of insecticides in soil, 41
Soil treatments against wireworms, 1489
Soil-wash puparia extractor for Diptera, 1142
Solenopsis capillatus, 1615
saevissima richteri, 554, 915, 1506
Sorghum, Angoumois grain moth in, 671
control of sugarcane borer on grain, 762
Sorghum line screening for resistance to fall armyworm, 1462
Sorghum webworm and sorghum yield, 118
Southern armyworm, *Bacillus thuringiensis* reproduction inhibitor for, 596
instar determination, 614
techniques for rearing, 308

Southern corn rootworm, environmental factors affecting, 1675
peanut resistance to, 1450
Southern garden leafhopper, effect on sugar beet yield, 1
Southern house mosquito, aliphatic amines against larvae and pupae of, 515
Southern mole cricket, insecticides against, 1517
Southern pine beetle, olfactometer and, 1180
seasonal development of, 656
winter brood development of, 599
Southwestern corn borer, attractiveness of moths, 279
control, 602, 629
damage reduced, 709
Soybean insects, systemics in, 1054
Soybeans, nematode population dynamics of in, 405
ultra-low-volume equipment for insecticide application to, 1164
yeast-spot disease of, 147
Spangbergiella sp., 316
Spathimeigenia mexicana?, 1412
Spectrophotometers, adapter and scale expander for, 610
Speleorchestes sp., 78
Sphaerulariopsis hastatus, 1325
Spider mite, cotton host for, 1169
new, 477
Spilochalcis albifrons, 226
hirtifemora, 316
leptis, 1215
sanguiniventris, 226
side, 226
Spinibdella bifurcata, 128
Spodoptera exigua, 1, 1567
frugiperda, 113, 315, 723, 988, 1111, 1270, 1282, 1462, 1471, 1474, 1483, 1547, 1738
Spotted cucumber beetle, oviposition of, 1010
Sprayer, pendulum-type, 284
Springtails, chlorinated hydrocarbon insecticides effect on, 77
Stable flies, insecticides against, 1600
Stauffer (see B, N, and R)
Stegasta bosqueella, 1547
Stelidota germinata, 1106
Stem crucifers, protection from maggots, 132
Sterculia foetida oil, house fly chemosterilized by, 196
Sterilant carriers, house flies as, 612
Stethorus picipes, 1348, 1425
Stictia carolina, 412
Stirellus bicolor, 316
obtutus, 316
Stomatomyia floridensis, 1173
near *floridensis*, 1412
parvipalpis, 1173
Stomoxys calcitrans, 303, 712, 735, 803, 1600
Stored-product insects, Bay 77488 and Dursban against, 1195
infrared radiation effect on reproduction of, 548
rearing, 1078
Straw infusion attractiveness to *Culex salinarius*, 156
Strawberry, two-spotted spider mite control on, 1344, 1722
Strawberry aphid, endosulfan resistance in, 968
Striped ambrosia beetle attractant, 658
Striped cucumber beetle control on pumpkins, 819
Strobane, against house fly, 828
air applied, 1762
Strobane + DDT, tobacco budworm resistance to mixtures of, 788
Strobane + DDT + methyl parathion against cotton insects, 1122
Strumigenys louisianae, 1506
Sugarbeet, diazinon and Stauffer N-2790 absorption and translocation in seedlings, 586
insect population effect on yield, 1
Psilopa leucostoma new leaf miner of, 115
value and persistence of Bay 39007 in, 82
yields reduced by yellows viruses, 328
Sugarcane borer, *Apanteles flavipes* to control, 44
control of, 762
crop damage by, 1503
Sugarcane growth, responses to chlordane and microarthropods, 623
Sugar maple, *Phytobia setosa* miner of, 1351
seed destruction by *Hylemya florilega*, 296
Sulfaquinoxaline against horn fly and house fly, 1306
Sulfur against tetranychid mites, 30
Sulphenone for daphnids microbioassay, 1235
Sunflower moth larvae control, 1068
Sunflower seeds, sunflower moth larvae damage to, 1068
Surfactants against Lepidoptera, 902
Sweep-net sampling of alfalfa, 421
Sweetclover weevil, bioassay with, 1082
Sweet corn, azodrin persistence in, 1282
formulations on, 988
Sweet peppers, tarnished plant bug effects on, 1332
Sycamore, Columbian timber beetle in, 410
Symbiote, degradation by, 918
Sympherobius sanctus, 1422
Symphyla, 626
Sympiesis sp., 226, 1215
Synergism of carbamates and organophosphates, 1094
Synharmonia conglobata, 142
Synthetic diets for codling moth, 1002
Syrphid flies, green peach aphid control by, 433
Syrphus opinator, 434
rectus, 434
vitripennis, 434

Tandearil against body lice, 957
Tanglefoot traps for balsam woolly aphid, 1525
Taosa herbida, 1412
Tarnished plant bug, alfalfa resistance to, 1442
control on cotton, 257
effect on sweet peppers, 1332
Tarsonemus sp., 78, 128
TDE, for daphnids microbioassay, 1234
in dog food and insect rearing, 1186
TDE against: bollworm, 1745
house fly, 834
pickleworm, 1706
TDE-malathion against cotton insects, 1122
Tectocepheus sp., 78
Telenomus alsophilae, 881
Telodrin (see also isobenzan)
Telodrin against grasshoppers, 845
Temik (see also UC 21149)
Temik, efficacy to soil, 1446
metabolism in house fly, 447
X-irradiation effect on, 369
Temik against: black cutworm, 1312
cabbage looper, 1312, 1568
cabbage maggot, 1262
Colorado potato beetle, 1312
cotton insects, 1013, 1038
European corn borer, 1312
Fannia canicularis and *F. femoralis*, 1341
flea beetles, 1312
house fly and honey bee, 795
lettuce yellows, 717
lygus bugs, 1692
Musca domestica, 1341
Ophyra leucostoma, 1341
pea aphids, 1692
potato aphids, 1203
potato leafhopper, 1312
potato tuberworm, 1312
red-banded leaf roller, 885
soybean insects, 1055
tarnished plant bug, 257
Temik in: rats, 979
soil for mite and apple aphid control, 817
Tenebrio molitor, 1418
Tenebroides mauritanicus, 451
Tent caterpillar, biological control of, 38
Tepa, *Aedes aegypti* resistance to, 1673
analysis of gypsy moth for, 28
chemosterilization of European corn borer by feeding, 1631
effect on flight of cabbage looper moths, 359
persistence in fall armyworm, 1111
residues on codling moth, 1391
sterility induced by in boll weevil, 209
Tepa against: armyworm, 1427
corn earworm, 1427
granulate cutworm, 1427
gypsy moth, 265
Tepa-sterilized: fall armyworm eggs, *Trichogramma fasciatum* reproduction in, 723
Mexican fruit flies, dispersal and migration of, 992
Tepp against two-spotted spider mite, 1722
Tetradifon against: cotton mites, 720
red mites, 1259
two-spotted spider mite, 1722
Tetralicia sp., 1411
Tetranychid mite: control on cotton, 718
sulfur for suppression of, 30
Tetranychus atlanticus, 30, 718
ludeni, 1411
marianae, 477
pacificus, 30, 718, 994
sp., 260
telarius, 2, 558, 561, 592, 608, 1169
urticae, 30, 436, 544, 718, 818, 1073, 1308, 1344, 1722
Tetraphleps sp., 143
Tetrastichus bruchopagi, 961
ceroplastae, 1423
incertus, biology of, 1574
sp., 963
Tetrasul against cotton mites, 721

Texananus excultus, 316
Texas citrus mite control, 180
Thanite, action in house flies, 1597
for daphnids microbioassay, 1235
Theobroma cacao bark, endosulfan and lindane residues on to control *Xyleborus ferrugineus*, 79
Therioaphis maculata, 1507
riehmi, 243, 1322
trifolii, 243, 1321
Thermistor psychrometer for small containers, 895
Thiocron against: alfalfa weevil, 1152
black cutworm, 1312
body lice, 957
cabbage looper, 1312
Colorado potato beetle, 1312
cowpea aphid, 966
European corn borer, 1312
flea beetles, 1312
flies, 1396
potato aphids, 1203
potato leafhopper, 1312
potato tuberworm, 1312
wireworms, 442, 1489
Thioquinox against cotton mites, 720
Thiotepa, effect on *Plasmodium gallinaceum*, 390
Thiram against red crayfish, 474
for daphnids microbioassay, 1235
Thompson Hayward TPTA, TPTC, TPTH against rust mites, 670
Thoribdella sp., 78
Thrips tabaci, 1225
Thuricide (see also *Bacillus thuringiensis*)
Thuricide against: pickleworm, 1706
sunflower moth, 1070
Thyanta custator, 149
Thysanoptera, 628
Thysanus sp., 1412
Time-lapse photography, locomotory activity of animals with, 886
Tineola bisselliella, 204, 544
Tobacco, biology of cabbage looper on, 1636
control of tobacco flea beetle on, 1468
residues on cigar-wrapper, 765
Tobacco budworm, acoustic sense cell of, 366
chemosterilization of, 550
damage to cotton, 1163
DDT resistance in, 565
gamma irradiation of pupae, 1655
organophosphates against larvae, 268
resistance, 788, 887
surfactants against, 902
Tobacco flea beetle, soil-applied insecticides to control, 1468
Tobacco hornworm, activity of, 1520
house sparrows nonpredaceous on, 1180
Torymus thalassinus, 963
Toxaphene, effect on birdsfoot trefoil seed yields, 1174
for daphnids microbioassay, 1235
tobacco budworm resistance to mixtures of, 788
Toxaphene against: black cutworm, 1614
boll weevil, 47, 66
cotton insects, 1013
ear ticks, 1023
lone star tick, 1737
sugarcane borer, 763
Toxaphene + DDT, air applied, 1762
Toxaphene + DDT against: boll weevil, 47, 66
cotton insects, 1038
tobacco budworm, 887
Toxaphene + DDT + methyl parathion, against cotton insects, 1122
air applied, 1762
Toxicological study of two-spotted spider mite, 1073
Toxoptera aurantii, 271, 1424
TPTH against rice water weevil, 18
Tranid (see also UC 20047A)
Tranid, reproduction effects in mouse, 530
Tranid against: house fly and honey bee, 795
slugs and snails, 1049
Tranquilizer effects on yellow-fever mosquito, 1650
Traps, aquatic insect emergence, 1255
black sticky, winged aphids from compared, 242
blacklight, and carton, 1182
blacklight and sex attractant for cabbage loopers, 152
blacklight, bait, 1182
blacklight, cabbage loopers captured in, 532
capture of cabbage loopers in, 532
electric insect and bollworm, 929
for Lepidoptera collecting, 1474
light, catches of crambid moths, 383
light, for collecting *Culicoides*, 1478
mosquito, 8–6
sex-attractant-baited for pink bollworm, 1046
Tanglefoot, for balsam woolly aphid, 1525
wind-oriented attractant and gnats, 1190
yellow pan and corn leaf aphid, 1088
Treated soils, bioassay of, 1496
Tretamine enhanced in screw-worm flies, 880
Trialeurodes abutilonea, 877, 1176
spp., 260
Tribolium brevicornis, 501
castaneum, 125, 234, 415, 451, 501, 1044, 1334, 1373, 1418, 1485, 1763
confusum, 68, 451, 501, 684, 878, 970, 1195, 1248, 1286, 1418, 1763
Tribulus terrestris, *Microlarinus* spp. introduced for control, 725
Trichacis sp., 1412
Trichlorfon, 1966 evaluation, 735
air applied, 1761
automobile finish damage by, 706
for daphnids microbioassay, 1234
house fly susceptibility to, 1633
Trichlorfon against: bermudagrass insects, 316
black cutworm, 1614
body lice, 957
cattle grubs, 522, 591
cribrate weevil, 1474
cucumber beetle, 464
currant borer, 439
ear ticks, 1023
house flies, 480
insect predators, 1640
lesser cornstalk borer, 1551
lice, 1621
lone star tick, 1737
lygus bugs, 1225, 1691
mites, 1621
mole crickets, 1518
mosquitoes, face flies, and horn flies, by air, 1193
onion thrips, 1225
pea aphids, 1696
sugarcane borer, 763
sunflower moth, 1069
two-spotted spider mite, 439
Trichogramma fasciatum, 44
reproduction of from tepa-sterilized eggs, 723
minutum, 44, 1425
semifumatum, wind effect on dispersal, 1367
Trichoplusia ni, 152, 277, 359, 532, 543, 687, 692, 874, 929, 1182, 1312, 1542, 1558, 1567, 1636, 1758
biology of, 870
Trichoribates sp., 78
Trifluoperazine dihydrochloride effects on yellow-fever mosquito, 1650
Trigonotylus dohertyi, 316
Trimedlure, extending activity of, 379
Tripsacum dactyloides, fall armyworm larvae preference compared with that of corn, 1738
spp., 1742
Trissolcus sp., 1412
Tristacus pseudotsugae, 622
Trogoderma glabrum, 501
mortality of larvae in wheat storage, 415
inclusum, 501
parabile, 125, 501
simplex, 501
Trypodendron lineatum, 658
Tryporyza incertulas, 219
Tussock moth, boxelder defoliated by, 607
Two-lined spittlebug, producer of coastal Bermudagrass phytotoxemia, 1760
Two-spotted spider mite, biological and toxicological study of, 1073
insecticidal response of, 436
Two-spotted spider mite control: by *Phytoseiulus persimilis*, 1308
on strawberry, 1344
soil and foliar applications, 1722
Tydeus interruptus, 128
Tylenchida, 405
Typhlodromus athiasae, 1424
obtusus, 78
(*T.*) *occidentalis*, 440, 1347, 1751
rickeri, 1425
Tyrophagus dimidiatus, 78

U (= Upjohn)
U-12927 (see also Banol)
U-12927 against rice water weevil, 18
UC (= Union Carbide)
UC 8305 against: bermudagrass insects, 316
flies, 1396
rice water weevil, 18
UC 8454 against: black cutworm, 1614
house crickets, 1497
UC 10854, automobile finish damage by, 706
UC 10854 against: flies, 1397
granary weevils, 1430
grasshoppers, 845
rice water weevil, 18
stable flies, 1601
wireworms, 1489
UC 19786 against: cotton mites, 722
European red mite, 294

UC 20047A (see also Tranid)
UC 20047A, toxicity to mice, 1469
UC 20047A against: alfalfa weevil, 1152
cotton mites, 722
lygus bugs, 1225
slugs and snails, 1049
UC 21149 (see also Temik)
UC 21149 against: alfalfa weevil, 1152, 1171
citrus red mite, 1187
cotton mites, 722
Lygus hesperus, 1158
potato aphids, 1204
rice water weevil, 18
tobacco flea beetle, 1469
wireworms, 442, 1489
UC 27609 against house fly and honey bee, 795
UC 28982 against house fly and honey bee, 795
UC 30044, properties of, 873
UC 30045, properties of, 873
Ultra-low-volume: aerial application of Trichlorfon, 1193
azinphosmethyl against boll weevil, 1696
equipment for insecticide application to soybeans, 1164
materials applied by air, 1761
sprays of malathion against cattle insect pests, 1766
Ultrasonic extraction of insecticides in soil, 1679
Unaspis citri on citrus, 300
Unden against rice gall midge, 110
Union Carbide (see UC)
Upjohn (see U)

Vamidoate, 1966 evaluation, 735
against body lice, 957
V-C 3-668 against flies, 1396
V-C 3-670 against flies, 1396
V-C 3-764 against flies, 1396
V-C 3-789 against flies, 1396
V-C 9-104 against flies, 1396
Vector control specialists, advertisement, 1160
Vegetables, leafy, insecticides against aphids on, 537
Veigaia cerva, 78
serrata, 78
Velsicol against rust mites, 669
Venturia inaequalis, 294
Virginia-Carolina 3-665, 3-670, 3-676 against rust mites, 670
Virus vector control on rice plants, 218
Volumetric dispenser for insect media, 1179

Walckenaera vigilax, 1506
Wall whitening agents, effect of ronnel to house fly, 872
Walnut aphid, oxydemetonmethyl against, 890
WARF anti-resistant + DDT selection and house fly, 1750
Wasps, predation on horse flies, 412
Waste disposal lagoons, insecticide toxicity to bacteria, 467
Water leeches, repellents and rearing methods for, 959
Water metering machine, 1666
Water-pan traps, winged aphids from compared, 242
Western corn rootworm, control with soil insecticides, 1522
fertility of, 595
host range of larvae, 201
larval migration of, 1226
leaf injury by, 1071
Western hemlock, bark beetle mortality in, 1572
Western pine beetle, protection by lindane, 1746
sexing, 1688
Wheat, Angoumois grain moth in, 671
aphid preference for, 1467
damaged by cereal leaf beetle, 356
false wireworm larvae response to, 665
heptachlor and heptachlor epoxide residues in, 254
malathion and diazinon for protection of stored, 500
pale western cutworm damage to, 1318
resistance to greenbugs, 1084
storage, mortality of *Trogoderma glabrum* larvae in, 415
Wheat germ diets, fungi control on, 307
Wheat stem sawfly, effect of 2,4-D on, 75
in wheat treated with heptachlor, 254
White clover, *Nemobius fasciatus* on, 699
White-fringed beetle, dieldrin against, 1186
pots for rearing larvae, 1767
White-pine weevil, brood development of, 1216
flight and dispersal of, 1682
Wineries, *Drosophila* control in, 701
Wing lice, control of, 1703
Winged aphids, collections compared, 242
Winthemia rufopicta, 114
sinuata, 326
Wireworm, control of potato-infesting, 441
damage to potatoes, prevention of, 1489
Wm. Cooper & Nephews 29H62 and 156H61 against house fly, 762

X-irradiation on toxicity of malathion, heptachlor, and Temik, 369
Xanthophthalma concinna, 603
Xanthophyto labis, 1215
Xyleborus ferrugineus, controlled by endosulfan and lindane residues on bark of *Theobroma cacao*, 79
Xerophloea viridis, 316

Yeast-spot disease, Pentatomidae as vectors of, 147
Yellow-fever mosquito, alkanes and alkenes toxicity to, 84
attractiveness of human palm to, 318
chemicals against, 1587, 1591
hempa effect on, 974
repellency of human skin to, 927
tests for, 955
thiotepa effect on, 390
toxicity of alkanes and alkenes to, 84
tranquilizer effects on, 1650
Yellow pan trap collections of corn leaf aphid, 1088
Yellows viruses, reduction of sugarbeet yields by, 328

Zagloba sp., 1412
Zagrammosoma americanum, 226
multilineatum, 226
sp., 1412
Zeadiatrea grandiosella, 279, 602, 629 709, 1471
Zectran, action in house flies, 1597
automobile finish damage by, 706
properties of, 873
Zectran against: bermudagrass insects, 316
cabbage looper, 1568
cucumber beetle, 464
flies, 1397
granary weevils, 1430
soil insects, 70
Zele sp., 114
Zineb, for daphnids microbioassay, 1235
Zineb against: pickleworm, 1707
rust mites, 670
Zinophos, metabolism in soils, 505
Zinophos against: cabbage maggot, 133
cowpea aphid, 966
house fly, 762
red-banded leaf roller, 885
soil insects, 70
wireworms, 442, 1489
Ziram for daphnids microbioassay, 1234
Zolone, dissipation from alfalfa, 285
Zolone against: cabbage aphid, 1560
cabbage looper, 1560
cabbage maggot, 1262
imported cabbage worm, 1560
Zootermopsis angusticollis, 228
Zytron against *Fannia canicularis* and *F. femoralis*, 1341
Musca domestica, 1341
Ophyra leucostoma, 1341
poultry lice, 1704
soil insects, 70